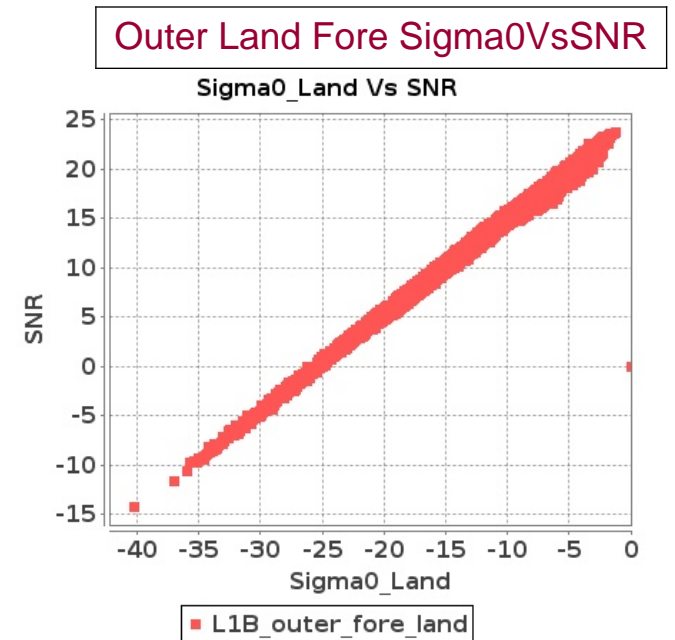
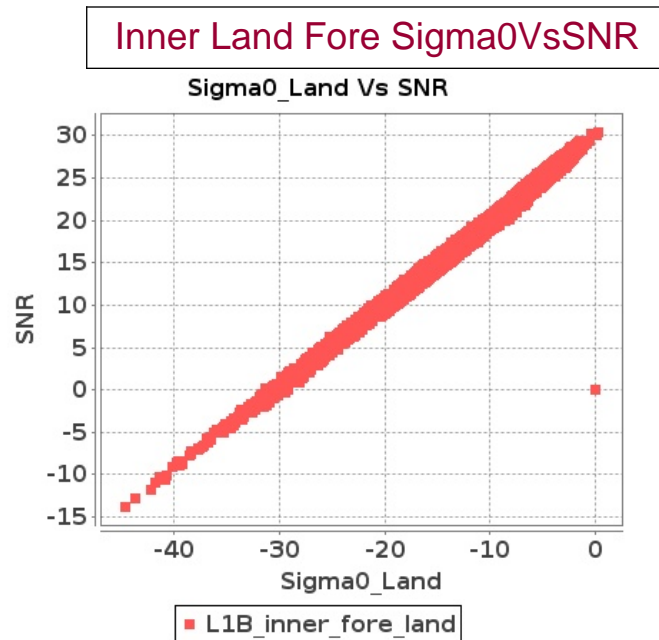
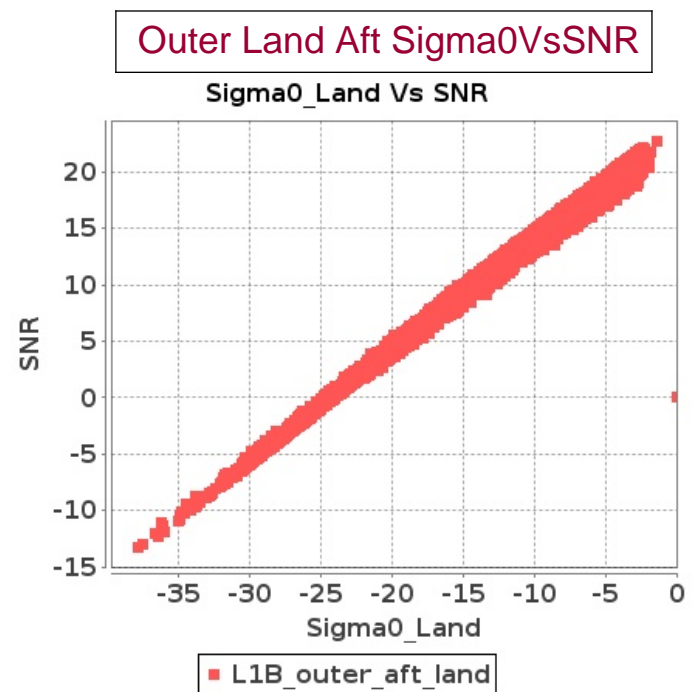
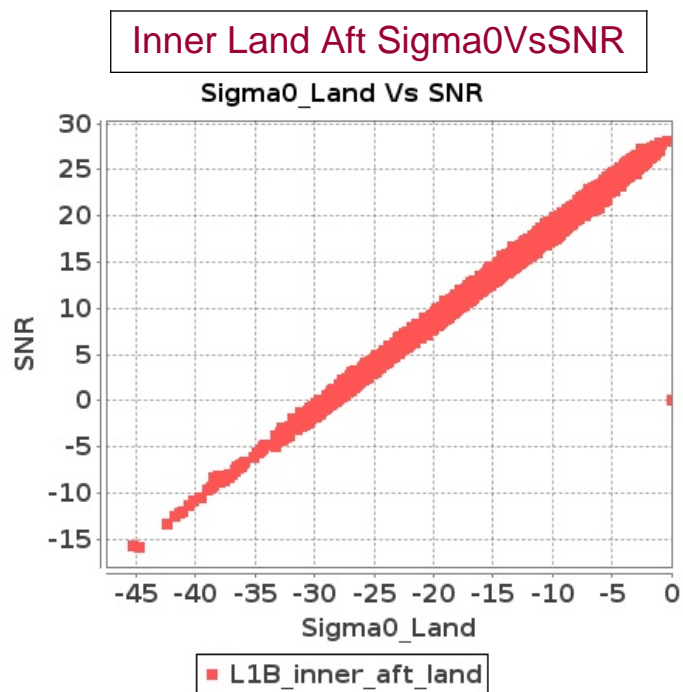
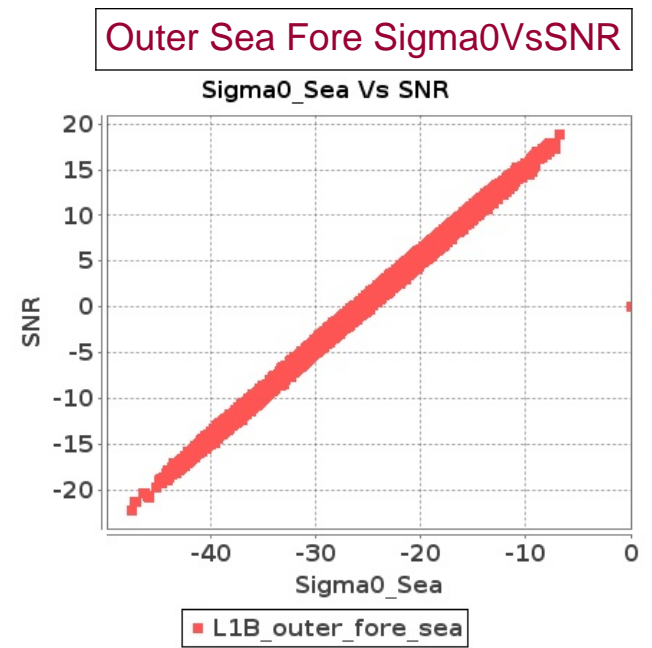
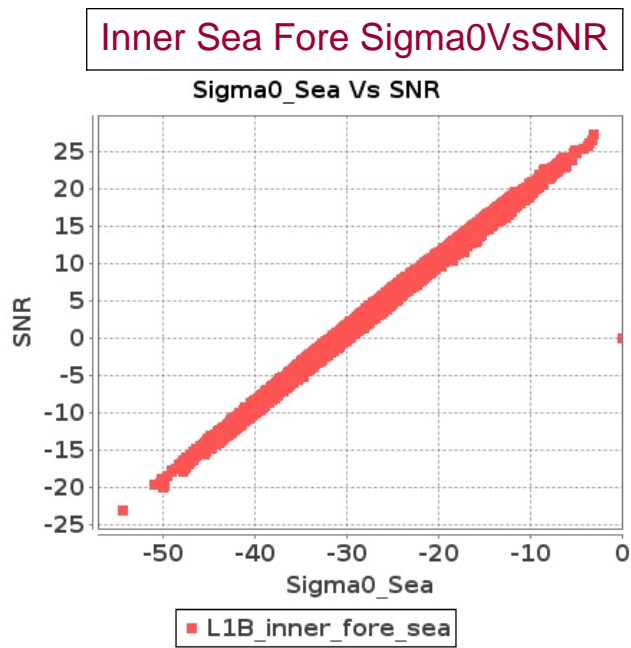
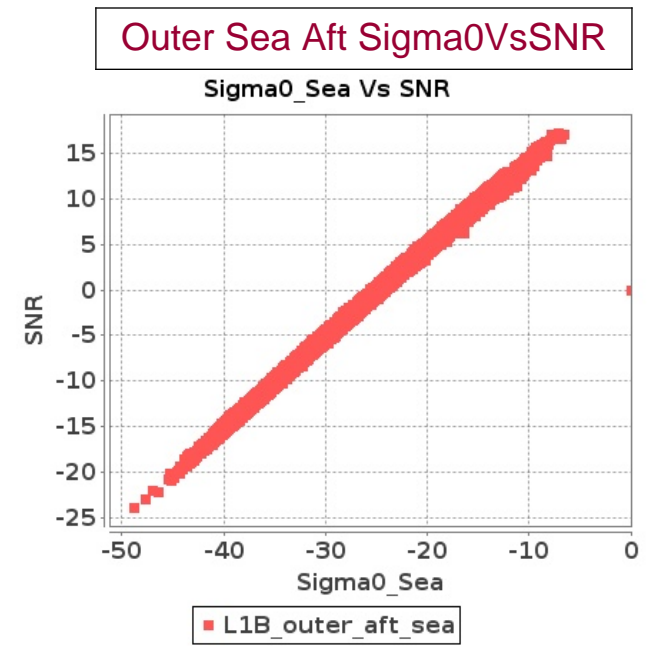
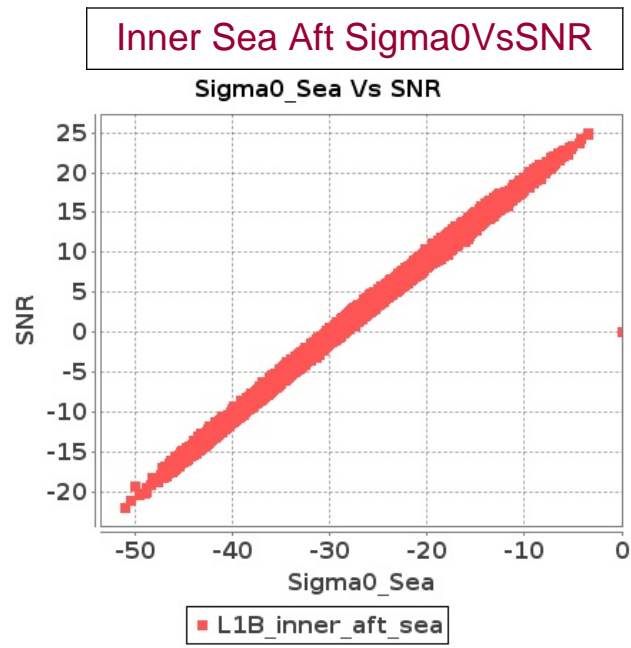
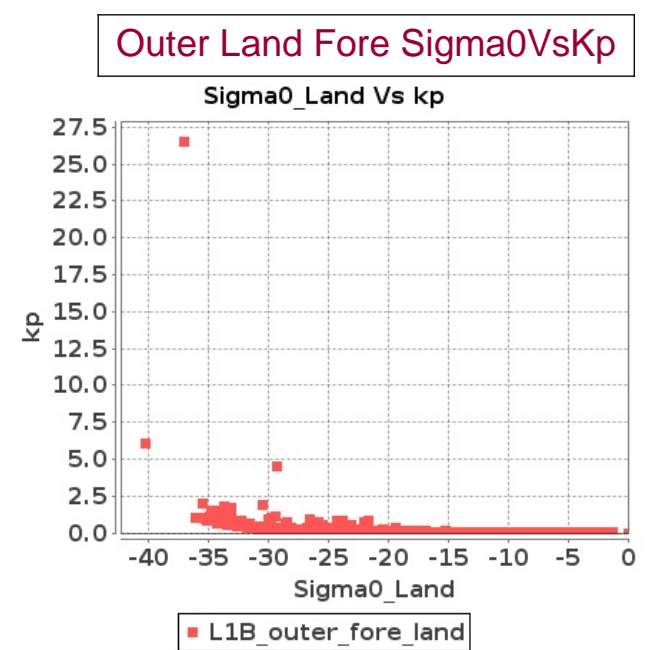
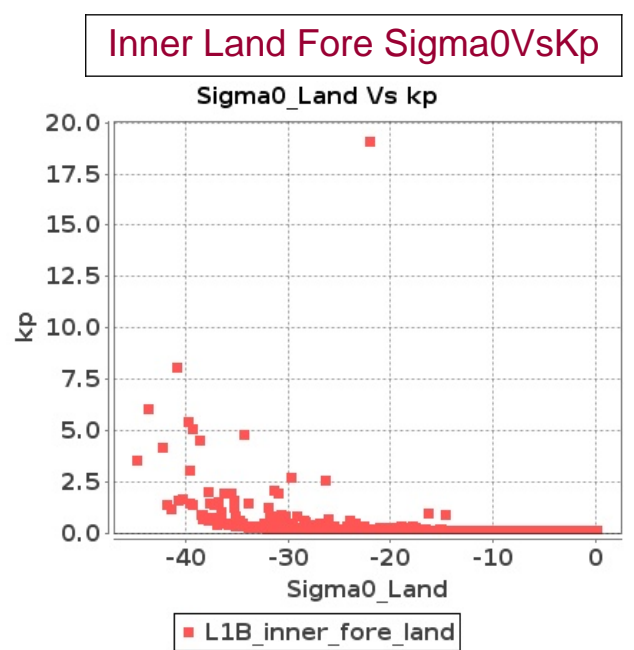
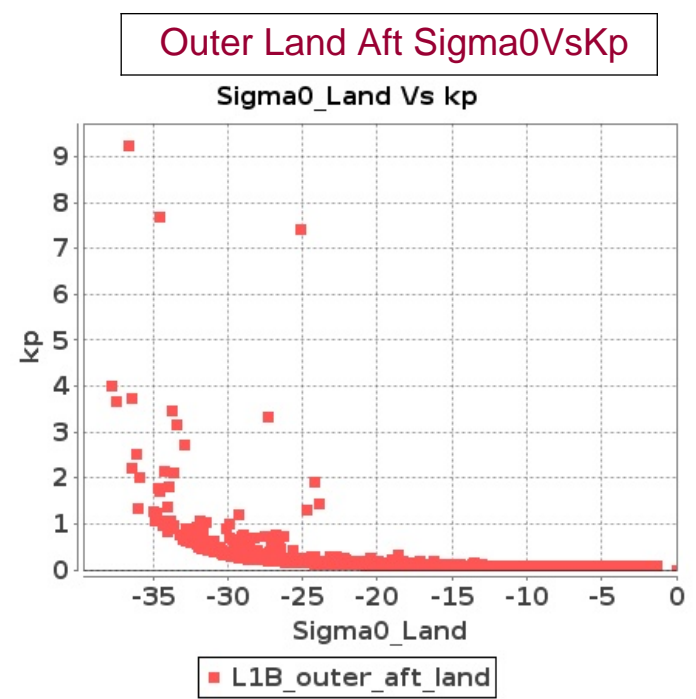
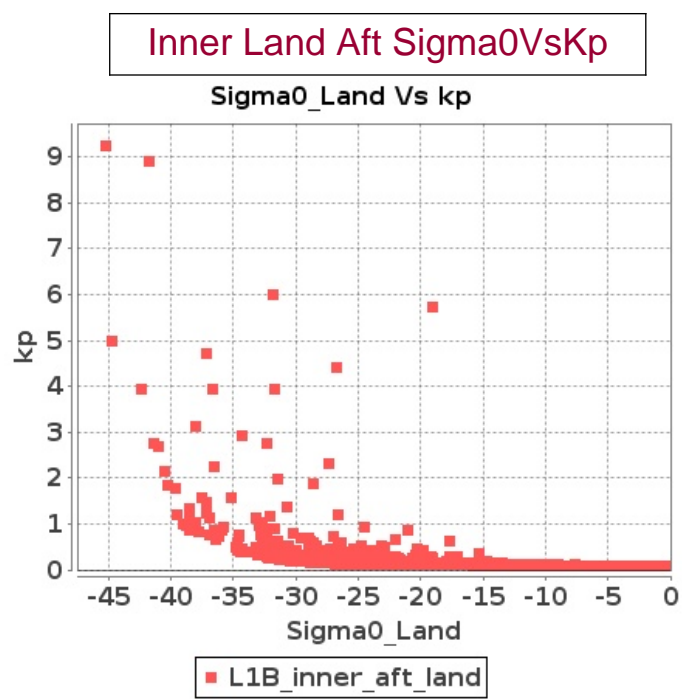
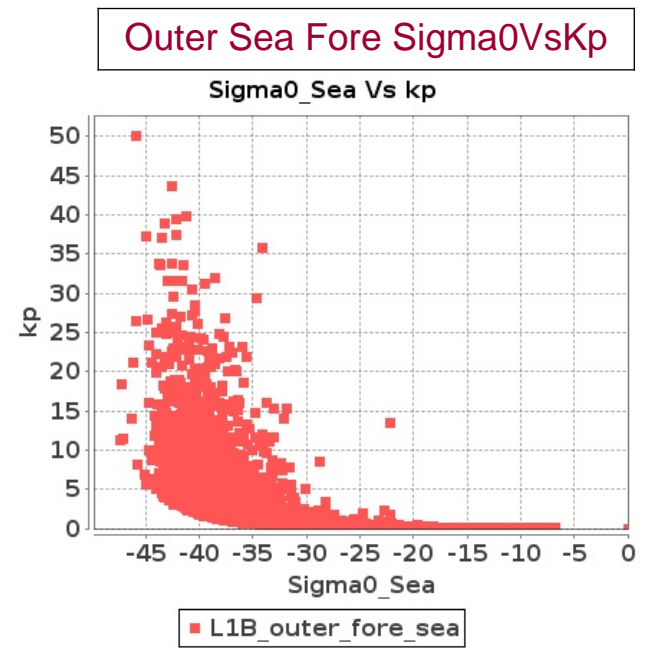
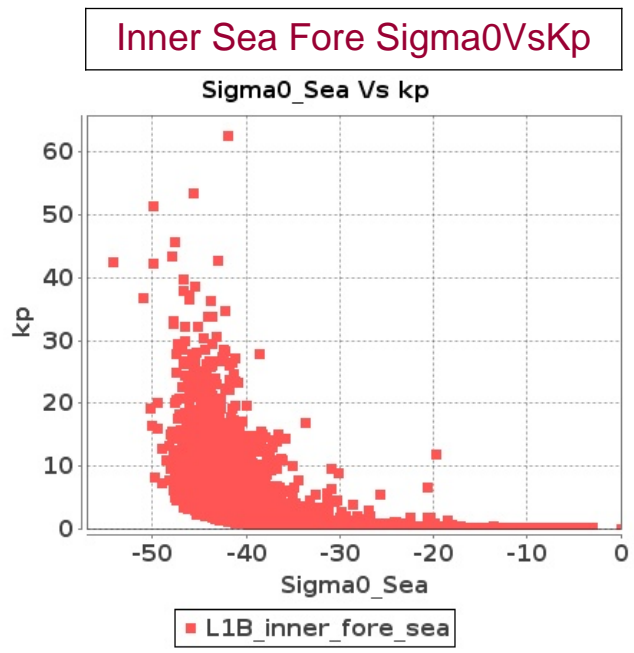
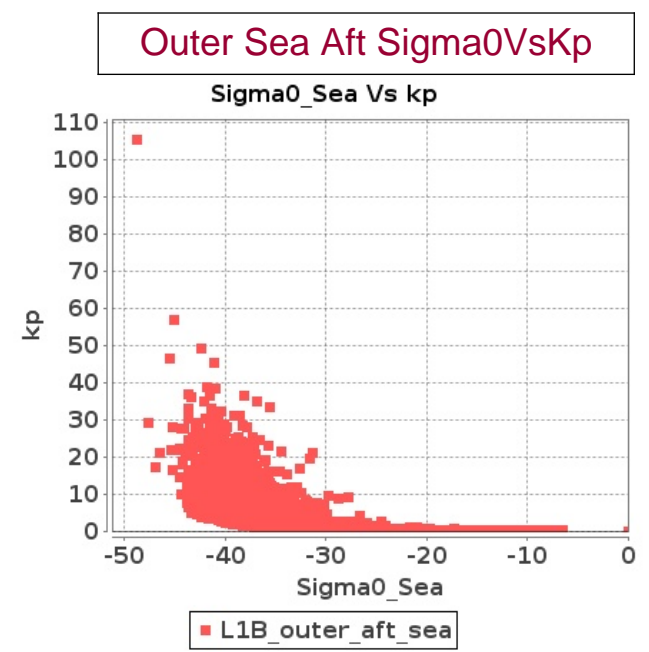
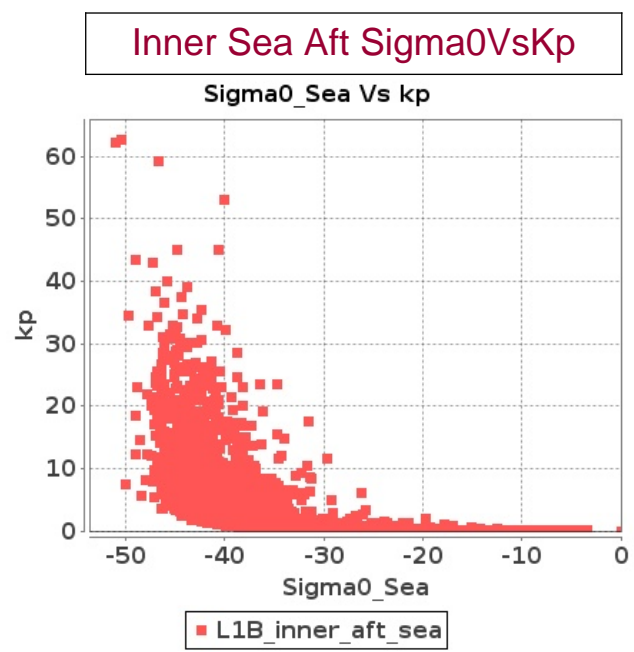


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-OCT-2017 To 25-OCT-2017





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

Report between 24-OCT-2017 To 25-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	5695	5696	SN	2	48.721	49.519	0.0	0.003	6.756	2.683	1028.36	1100.576	11.071	-92.013	-89.348	0.0
2	5695	5696	SN	1	48.716	49.483	0.0	0.003	6.75	2.684	1028.208	1100.576	11.051	-92.002	-89.348	0.0
3	5695	5696	SN	1	48.721	49.519	0.0	0.003	6.756	1.572	1028.36	1100.576	11.824	-92.013	-89.348	0.0
4	5696	5697	SN	2	48.723	49.479	0.0	0.003	6.756	2.587	1028.2	1100.536	10.195	-92.007	-89.348	0.0
5	5696	5697	SN	1	48.723	49.479	0.0	0.003	6.756	1.987	1028.2	1100.536	10.672	-92.007	-89.348	0.0
6	5696	5697	SN	1	48.723	49.479	0.0	0.003	6.756	2.587	1028.2	1100.536	10.195	-92.007	-89.348	0.0
7	5696	5697	NS	1	48.714	49.503	0.0	0.003	181.079	2.499	1025.448	1100.424	9.236	-92.145	-89.132	0.0
8	5696	5697	NS	1	48.714	49.503	0.0	0.003	181.079	2.501	1025.448	1100.424	9.244	-92.145	-89.132	0.0
9	5697	5698	NS	1	48.714	49.509	0.0	0.003	6.772	2.577	1025.608	1100.624	9.612	-92.075	-89.07	0.0
10	5697	5698	SN	1	48.697	49.521	0.0	0.003	6.756	2.493	1027.68	1100.712	9.581	-92.224	-89.329	0.0
11	5697	5698	SN	1	48.697	49.521	0.0	0.003	6.756	2.439	1027.68	1100.712	9.939	-92.224	-89.329	0.0
12	5697	5698	SN	1	48.697	49.521	0.0	0.003	6.756	2.373	1027.68	1100.712	9.671	-92.224	-89.329	0.0
13	5697	5698	NS	1	48.714	49.509	0.0	0.003	6.772	2.473	1025.608	1100.624	9.208	-92.075	-89.07	0.0
14	5698	5699	SN	1	48.723	49.5	0.0	0.003	6.75	2.301	1028.2	1100.648	9.609	-92.156	-89.349	0.0
15	5698	5699	SN	2	48.723	49.5	0.0	0.003	6.75	2.516	1028.2	1100.648	9.474	-92.156	-89.349	0.0
16	5698	5699	SN	1	48.723	49.5	0.0	0.003	6.75	2.516	1028.2	1100.648	9.474	-92.156	-89.349	0.0
17	5698	5699	NS	1	48.714	49.467	0.0	0.003	6.767	2.518	1025.76	1100.584	9.079	-92.402	-89.12	0.0
18	5698	5699	NS	1	48.714	49.467	0.0	0.003	6.767	2.52	1025.76	1100.584	9.089	-92.402	-89.12	0.0
19	5699	5700	SN	2	48.718	49.477	0.0	0.003	6.745	2.502	1027.944	1100.544	9.602	-92.051	-89.349	0.0
20	5699	5700	NS	1	48.715	49.5	0.0	0.003	6.767	2.58	1025.872	1100.48	9.23	-91.99	-89.129	0.0
21	5699	5700	NS	1	48.715	49.5	0.0	0.003	6.767	2.583	1025.872	1100.48	9.24	-91.99	-89.129	0.0
22	5699	5700	SN	1	48.699	49.478	0.0	0.003	6.745	2.503	1027.464	1100.544	9.604	-92.113	-89.349	0.0
23	5700	5701	SN	1	48.716	49.494	0.0	0.003	6.745	2.497	1027.576	1100.456	9.317	-92.231	-89.338	0.0
24	5700	5701	SN	1	48.716	49.494	0.0	0.003	6.745	2.499	1027.576	1100.456	9.326	-92.231	-89.338	0.0
25	5700	5701	SN	1	48.716	49.494	0.0	0.003	6.745	2.472	1027.576	1100.456	9.346	-92.231	-89.338	0.0
26	5700	5701	NS	2	48.715	49.467	0.0	0.003	6.756	2.601	1025.936	1100.408	9.198	-92.101	-89.137	0.0
27	5700	5701	NS	1	48.714	49.465	0.0	0.003	6.761	2.601	1025.912	1100.4	9.204	-92.101	-89.137	0.0
28	5701	5702	NS	2	48.68	49.473	0.0	0.008	6.75	2.538	1025.152	1100.336	8.19	-92.162	-89.151	0.0
29	5701	5702	SN	1	48.702	49.476	0.0	0.003	6.745	2.219	1027.696	1100.384	9.846	-92.105	-89.335	0.0
30	5701	5702	SN	1	48.702	49.476	0.0	0.003	6.745	2.564	1027.696	1100.384	9.621	-92.105	-89.335	0.0
31	5701	5702	NS	1	48.68	49.473	0.0	0.008	6.75	2.538	1025.152	1100.336	8.191	-92.162	-89.151	0.0
32	5701	5702	SN	1	48.702	49.476	0.0	0.003	6.745	2.566	1027.696	1100.384	9.629	-92.105	-89.335	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	5702	5703	SN	2	48.739	49.48	0.0	0.003	6.75	2.642	1028.304	1100.52	10.483	-92.233	-89.33	0.0
34	5702	5703	NS	1	48.673	49.508	0.0	0.003	6.739	2.545	1025.168	1100.448	8.094	-92.207	-89.152	0.0
35	5702	5703	SN	1	48.739	49.48	0.0	0.003	6.75	1.742	1028.304	1100.52	11.073	-92.233	-89.33	0.0
36	5702	5703	NS	1	48.673	49.508	0.0	0.003	6.739	2.532	1025.168	1100.448	8.006	-92.207	-89.152	0.0
37	5702	5703	SN	1	48.739	49.48	0.0	0.003	6.75	2.642	1028.304	1100.52	10.483	-92.233	-89.33	0.0
38	5703	5704	SN	1	48.701	49.483	0.0	0.003	6.756	2.537	1027.936	1100.56	10.427	-92.209	-89.287	0.0
39	5703	5704	NS	1	48.689	49.468	0.0	0.003	6.756	2.571	1025.808	1100.504	8.544	-92.353	-89.153	0.0
40	5703	5704	NS	1	48.689	49.468	0.0	0.003	6.756	2.585	1025.808	1100.504	8.636	-92.353	-89.153	0.0
41	5703	5704	SN	2	48.701	49.483	0.0	0.003	6.756	2.537	1027.936	1100.56	10.427	-92.209	-89.287	0.0
42	5704	5705	SN	1	48.739	49.514	0.0	0.003	6.761	2.51	1028.376	1100.48	10.423	-91.893	-89.311	0.0
43	5704	5705	NS	1	48.716	49.466	0.0	0.003	6.767	2.615	1025.976	1100.424	8.909	-92.232	-89.149	0.0
44	5704	5705	NS	1	48.716	49.466	0.0	0.003	6.767	2.617	1025.976	1100.424	8.919	-92.232	-89.149	0.0
45	5705	5706	NS	1	48.716	49.467	0.0	0.003	6.767	2.589	1026.12	1100.352	8.813	-92.355	-89.127	0.0
46	5710	5711	SN	1	48.735	49.474	0.0	0.003	6.756	2.711	1027.912	1100.448	10.573	-92.026	-89.341	0.0
47	5710	5711	NS	1	48.673	49.469	0.0	0.003	6.745	2.63	1025.6	1100.416	9.966	-92.18	-89.139	0.0
48	5711	5712	SN	1	48.734	49.497	0.0	0.003	6.794	2.506	1027.696	1100.64	9.692	-92.194	-89.304	0.0
49	5711	5712	NS	1	48.718	49.47	0.0	0.003	6.756	2.48	1026.288	1100.624	9.755	-92.183	-89.097	0.0
50	5711	5712	NS	1	48.718	49.47	0.0	0.003	6.756	2.497	1026.288	1100.624	9.797	-92.183	-89.097	0.0
51	5711	5712	SN	1	48.734	49.497	0.0	0.003	6.794	1.954	1027.696	1100.64	10.133	-92.194	-89.304	0.0
52	5712	5713	SN	1	48.694	49.475	0.0	0.003	6.767	2.477	1026.944	1100.712	9.195	-92.115	-89.33	0.0
53	5712	5713	NS	1	48.714	49.47	0.0	0.003	6.761	2.473	1026.424	1100.72	9.526	-92.195	-89.094	0.0
54	5712	5713	SN	1	48.694	49.475	0.0	0.003	6.767	2.026	1026.944	1100.712	9.509	-92.115	-89.33	0.0
55	5713	5714	NS	1	48.704	49.471	0.0	0.003	6.761	2.58	1026.296	1100.616	9.267	-92.29	-89.125	0.0
56	5713	5714	SN	1	48.72	49.474	0.0	0.003	6.783	2.531	1026.944	1100.616	9.13	-92.04	-89.342	0.0
57	5714	5715	NS	1	48.719	49.47	0.0	0.003	6.761	2.59	1026.624	1100.56	9.634	-91.971	-89.157	0.0
58	5714	5715	SN	1	48.722	49.474	0.0	0.003	6.75	2.505	1026.96	1100.56	9.308	-92.457	-89.341	0.0
59	5715	5716	SN	2	48.689	49.473	0.0	0.003	6.734	1.846	1026.792	1100.432	9.566	-92.354	-89.326	0.0
60	5715	5716	SN	1	48.689	49.473	0.0	0.003	6.734	1.846	1026.792	1100.432	9.566	-92.354	-89.326	0.0
61	5715	5716	NS	1	48.72	49.487	0.0	0.003	6.756	2.595	1026.672	1100.44	9.074	-92.316	-89.145	0.0
62	5716	5717	NS	1	48.695	49.507	0.0	0.003	6.761	2.48	1026.12	1100.448	8.675	-92.308	-89.159	0.0
63	5716	5717	SN	1	48.715	49.473	0.0	0.003	6.756	1.629	1027.336	1100.448	10.422	-92.106	-89.327	0.0
64	5716	5717	SN	1	48.715	49.473	0.0	0.003	6.756	2.613	1027.336	1100.448	9.801	-92.106	-89.327	0.0
65	5717	5718	NS	1	48.708	49.471	0.0	0.003	6.767	2.557	1026.552	1100.576	8.533	-92.202	-89.16	0.0
66	5717	5718	SN	1	48.735	49.474	0.0	0.003	6.756	1.53	1027.512	1100.568	10.464	-92.245	-89.295	0.0
67	5717	5718	SN	1	48.735	49.474	0.0	0.003	6.756	2.564	1027.512	1100.568	9.652	-92.245	-89.295	0.0
68	5718	5719	SN	1	48.734	49.504	0.0	0.003	6.761	2.497	1027.568	1100.56	9.955	-92.115	-89.272	0.0
69	5718	5719	NS	1	48.72	49.47	0.0	0.003	6.772	2.636	1026.704	1100.56	9.416	-92.077	-89.161	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

70	5719	5720	NS	1	48.72	49.473	0.0	0.003	6.761	2.621	1026.872	1100.408	9.457	-92.232	-89.133	0.0
71	5719	5720	SN	1	48.731	49.473	0.0	0.003	6.761	2.025	1027.456	1100.416	11.331	-92.026	-89.309	0.0
72	5720	5721	NS	1	48.691	49.498	0.0	0.003	6.745	2.19	1026.128	1100.456	10.155	-91.624	-88.688	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	5695	5696	SN	2	-34.575	24.161	1.191	-32.785	26.155	3.284	0.627	26.866	5.768	3.049	30.586	10.88	0.103	242.203	0.98	0.103	160.427	0.841	0.103	0.166	0.0	0.103	0.138	0.0
2	5695	5696	SN	1	-33.262	24.161	1.19	-32.829	26.155	3.284	0.621	26.869	5.77	3.048	30.584	10.873	0.103	179.032	0.977	0.103	162.053	0.839	0.103	0.166	0.0	0.103	0.138	0.0
3	5695	5696	SN	1	-34.575	22.556	0.025	-32.785	24.975	0.381	0.627	26.866	5.654	3.049	30.586	10.642	0.103	242.203	1.043	0.103	160.427	0.98	0.103	0.166	0.0	0.103	0.138	0.0
4	5696	5697	SN	2	-34.23	24.839	0.686	-32.617	25.928	1.971	-16.519	31.002	7.045	-15.408	31.327	7.464	0.103	223.717	1.641	0.103	154.353	0.944	0.103	3.869	0.007	0.103	3.014	0.006
5	5696	5697	SN	1	-34.23	23.852	0.09	-32.617	25.928	1.665	-16.519	31.002	7.045	-15.408	31.327	7.464	0.103	223.717	1.77	0.103	154.353	1.02	0.103	3.869	0.007	0.103	3.014	0.006
6	5696	5697	SN	1	-34.23	24.839	0.686	-32.617	25.928	1.971	-16.519	31.002	7.045	-15.408	31.327	7.464	0.103	223.717	1.641	0.103	154.353	0.944	0.103	3.869	0.007	0.103	3.014	0.006
7	5696	5697	NS	1	-34.965	25.792	0.044	-33.704	28.098	0.251	1.493	30.82	6.595	4.539	35.221	24.952	0.103	264.97	4.398	0.103	198.242	3.961	0.103	0.154	0.0	0.102	0.127	0.0
8	5696	5697	NS	1	-34.965	25.792	0.044	-33.704	28.098	0.251	1.493	30.82	6.603	4.539	35.221	24.923	0.103	264.97	4.398	0.103	198.242	3.961	0.103	0.154	0.0	0.102	0.127	0.0
9	5697	5698	NS	1	-34.756	22.658	0.01	-34.897	24.666	0.106	-3.23	28.457	6.923	-11.857	29.236	20.286	0.103	252.514	8.253	0.103	260.819	7.687	0.103	0.265	0.0	0.103	1.377	0.002
10	5697	5698	SN	1	-34.781	23.677	0.075	-33.692	24.96	0.552	-5.796	27.193	8.556	-9.62	30.855	7.255	0.103	253.981	3.504	0.103	197.654	2.623	0.103	0.406	0.0	0.103	0.856	0.0
11	5697	5698	SN	1	-34.781	23.677	0.078	-33.692	24.96	0.563	-5.796	27.193	8.556	-9.62	30.855	7.255	0.103	253.981	3.554	0.103	197.654	2.577	0.103	0.406	0.0	0.103	0.856	0.0
12	5697	5698	SN	1	-34.781	23.677	0.075	-33.692	24.96	0.544	-5.796	27.193	8.556	-9.62	30.855	7.255	0.103	253.981	3.55	0.103	197.654	2.652	0.103	0.406	0.0	0.103	0.856	0.0
13	5697	5698	NS	1	-34.756	22.658	0.01	-34.897	24.666	0.106	-7.274	28.457	6.244	-11.857	29.236	18.645	0.103	252.514	8.253	0.103	260.819	7.687	0.103	0.535	0.0	0.103	1.377	0.002
14	5698	5699	SN	1	-33.576	22.438	0.001	-33.543	25.204	0.23	6.447	26.896	8.145	7.222	28.128	6.965	0.103	192.465	1.726	0.103	191.015	1.085	0.103	0.118	0.0	0.103	0.115	0.0
15	5698	5699	SN	2	-33.576	22.438	0.003	-33.543	25.204	0.299	6.447	26.896	8.128	7.222	28.128	7.021	0.103	192.465	1.698	0.103	191.015	1.069	0.103	0.118	0.0	0.103	0.115	0.0
16	5698	5699	SN	1	-33.576	22.438	0.003	-33.543	25.204	0.299	6.447	26.896	8.128	7.222	28.128	7.021	0.103	192.465	1.698	0.103	191.015	1.069	0.103	0.118	0.0	0.103	0.115	0.0
17	5698	5699	NS	1	-34.617	22.59	0.012	-34.145	23.23	0.057	-3.445	27.636	6.343	-3.587	28.96	16.267	0.103	244.586	4.578	0.103	219.435	3.572	0.103	0.274	0.0	0.103	0.28	0.0
18	5698	5699	NS	1	-34.617	22.59	0.012	-34.145	23.23	0.057	-3.445	27.636	6.352	-3.587	28.96	16.239	0.103	244.586	4.578	0.103	219.435	3.572	0.103	0.274	0.0	0.103	0.28	0.0
19	5699	5700	SN	2	-34.79	22.226	0.001	-33.568	25.195	0.356	6.357	28.151	13.064	7.24	28.264	17.681	0.103	254.483	2.754	0.103	192.093	2.219	0.103	0.118	0.0	0.103	0.115	0.0
20	5699	5700	NS	1	-33.209	22.775	0.047	-30.044	23.391	0.219	-13.78	26.9	2.795	-22.663	31.112	10.652	0.103	176.916	1.339	0.103	85.391	0.852	0.103	2.098	0.005	0.103	15.672	0.005
21	5699	5700	NS	1	-33.209	22.775	0.047	-30.044	23.391	0.219	-13.78	26.9	2.799	-22.663	31.112	10.65	0.103	176.916	1.339	0.103	85.391	0.853	0.103	2.098	0.005	0.103	15.672	0.005
22	5699	5700	SN	1	-34.555	22.226	0.001	-34.753	25.195	0.356	6.355	28.151	13.063	7.24	28.264	17.681	0.103	241.097	2.756	0.103	252.347	2.218	0.103	0.118	0.0	0.103	0.115	0.0
23	5700	5701	SN	1	-34.818	22.518	0.006	-33.338	24.731	0.427	6.249	27.101	12.703	8.648	28.818	16.284	0.103	256.18	2.636	0.103	182.208	1.896	0.103	0.119	0.0	0.103	0.112	0.0
24	5700	5701	SN	1	-34.818	22.518	0.006	-33.338	24.731	0.427	6.249	27.101	12.703	8.648	28.818	16.284	0.103	256.18	2.629	0.103	182.208	1.898	0.103	0.119	0.0	0.103	0.112	0.0
25	5700	5701	SN	1	-34.818	22.518	0.006	-33.338	24.731	0.417	6.249	27.101	12.703	8.648	28.818	16.284	0.103	256.18	2.634	0.103	182.208	1.904	0.103	0.119	0.0	0.103	0.112	0.0
26	5700	5701	NS	2	-34.898	23.331	0.044	-34.691	23.795	0.125	-12.096	27.981	3.823	-13.036	30.337	12.518	0.103	260.957	1.721	0.103	248.79	1.001	0.103	1.45	0.002	0.103	1.78	0.011
27	5700	5701	NS	1	-34.871	23.331	0.044	-34.34	23.795	0.125	-12.088	27.979	3.825	-13.002	30.337	12.512	0.103	259.265	1.725	0.103	229.438	1.0	0.103	1.447	0.002	0.103	1.767	0.011
28	5701	5702	NS	2	-34.475	23.035	0.11	-34.971	23.445	0.209	-6.997	30.043	8.326	-9.684	36.383	16.127	0.103	236.709	3.58	0.103	265.313	2.969	0.103	0.507	0.0	0.102	0.868	0.0
29	5701	5702	SN	1	-33.93	23.374	0.037	-34.468	24.52	0.321	2.598	28.679	7.689	1.762	30.773	9.721	0.103	208.814	2.846	0.103	236.382	2.403	0.103	0.142	0.0	0.103	0.151	0.0
30	5701	5702	SN	1	-33.93	23.374	0.036	-34.468	24.52	0.627	2.598	28.679	7.693	1.762	30.773	9.727	0.103	208.814	2.767	0.103	236.382	2.327	0.103	0.142	0.0	0.103	0.151	0.0
31	5701	5702	NS	1	-34.475	23.035	0.11	-34.971	23.445	0.209	-6.997	30.043	8.326	-9.684	36.383	16.127	0.103	236.709	3.58	0.103	265.313	2.97	0.103	0.507	0.0	0.102	0.868	0.0
32	5701	5702	SN	1	-33.93	23.374	0.036	-34.468	24.52	0.628	2.598	28.679	7.687	1.762	30.773	9.727	0.103	208.814	2.769	0.103	236.382	2.327	0.103	0.142	0.0	0.103	0.151	0.0
33	5702	5703	SN	2	-34.971	22.257	0.002	-34.676	25.207	1.818	-8.785	32.532	9.176	-13.247	32.778	13.333	0.103	265.403	8.328	0.103	247.939	6.569	0.102	0.721	0.0	0.102	1.865	0.002

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

<span style="background-color: green; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Normal	<span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Deviations
<span style="background-color: orange; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Alarming	<span style="background-color: red; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> 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	5695	5696	SN	2	57.521	58.416	0.0	0.0	289.102	3.93	1205.424	1295.28	28.08	-93.624	-91.829	0.0
2	5695	5696	SN	1	57.523	58.418	0.0	0.0	289.102	3.929	1205.448	1295.304	27.971	-93.615	-91.828	0.0
3	5695	5696	SN	1	57.521	58.416	0.0	0.0	285.616	2.836	1205.424	1295.28	30.035	-93.624	-91.829	0.0
4	5696	5697	SN	2	57.521	58.415	0.0	0.0	288.12	3.77	1205.56	1295.24	28.284	-93.528	-91.829	0.0
5	5696	5697	SN	1	57.521	58.415	0.0	0.0	288.12	3.451	1205.56	1295.24	29.508	-93.528	-91.829	0.0
6	5696	5697	SN	1	57.521	58.415	0.0	0.0	288.12	3.77	1205.56	1295.24	28.284	-93.528	-91.829	0.0
7	5696	5697	NS	1	57.488	58.403	0.0	0.0	293.028	3.618	1201.656	1295.072	35.571	-93.811	-91.522	0.0
8	5696	5697	NS	1	57.488	58.403	0.0	0.0	293.028	3.62	1201.656	1295.072	35.544	-93.811	-91.522	0.0
9	5697	5698	NS	1	57.489	58.4	0.0	0.0	296.216	3.673	1201.856	1295.312	34.989	-93.767	-91.464	0.0
10	5697	5698	SN	1	57.495	58.434	0.0	0.0	286.488	3.626	1204.456	1295.448	27.965	-93.729	-91.809	0.0
11	5697	5698	SN	1	57.495	58.434	0.0	0.0	286.488	3.663	1204.456	1295.448	29.017	-93.729	-91.809	0.0
12	5697	5698	SN	1	57.495	58.434	0.0	0.0	286.488	3.572	1204.456	1295.448	28.225	-93.729	-91.809	0.0
13	5697	5698	NS	1	57.489	58.4	0.0	0.0	296.216	3.523	1201.856	1295.312	35.814	-93.767	-91.464	0.0
14	5698	5699	SN	1	57.496	58.413	0.0	0.0	298.042	3.534	1205.04	1295.376	29.167	-93.737	-91.827	0.0
15	5698	5699	SN	2	57.496	58.413	0.0	0.0	298.042	3.611	1205.04	1295.376	28.768	-93.737	-91.827	0.0
16	5698	5699	SN	1	57.496	58.413	0.0	0.0	298.042	3.611	1205.04	1295.376	28.768	-93.737	-91.827	0.0
17	5698	5699	NS	1	57.489	58.401	0.0	0.0	294.722	3.621	1201.776	1295.28	35.559	-93.807	-91.508	0.0
18	5698	5699	NS	1	57.489	58.401	0.0	0.0	294.722	3.624	1201.776	1295.28	35.527	-93.807	-91.508	0.0
19	5699	5700	SN	2	57.489	58.412	0.0	0.0	294.065	3.636	1204.4	1295.256	28.965	-93.717	-91.828	0.0
20	5699	5700	NS	1	57.49	58.4	0.0	0.0	295.069	3.678	1202.176	1295.152	35.073	-93.699	-91.518	0.0
21	5699	5700	NS	1	57.49	58.4	0.0	0.0	295.069	3.681	1202.176	1295.152	35.038	-93.699	-91.518	0.0
22	5699	5700	SN	1	57.493	58.413	0.0	0.0	294.093	3.637	1204.504	1295.264	28.944	-93.598	-91.828	0.0
23	5700	5701	SN	1	57.519	58.434	0.0	0.0	290.596	3.584	1204.776	1295.152	29.026	-93.615	-91.82	0.0
24	5700	5701	SN	1	57.519	58.434	0.0	0.0	290.596	3.588	1204.776	1295.152	29.056	-93.615	-91.82	0.0
25	5700	5701	SN	1	57.519	58.434	0.0	0.0	290.596	3.554	1204.776	1295.152	29.116	-93.615	-91.82	0.0
26	5700	5701	NS	2	57.491	58.4	0.0	0.0	295.841	3.729	1202.264	1295.056	34.477	-93.762	-91.531	0.0
27	5700	5701	NS	1	57.489	58.398	0.0	0.0	295.742	3.727	1202.216	1295.048	34.507	-93.754	-91.53	0.0
28	5701	5702	NS	2	57.464	58.399	0.0	0.0	298.312	3.685	1201.616	1294.976	32.905	-93.819	-91.54	0.0
29	5701	5702	SN	1	57.497	58.411	0.0	0.003	287.684	3.568	1204.552	1295.064	29.13	-93.533	-91.814	0.0
30	5701	5702	SN	1	57.497	58.411	0.0	0.003	297.474	3.702	1204.552	1295.064	28.479	-93.533	-91.814	0.0
31	5701	5702	NS	1	57.464	58.399	0.0	0.0	298.312	3.686	1201.616	1294.976	32.908	-93.819	-91.54	0.0
32	5701	5702	SN	1	57.497	58.411	0.0	0.003	297.474	3.705	1204.552	1295.064	28.509	-93.533	-91.814	0.0
33	5702	5703	SN	2	57.519	58.424	0.0	0.0	292.532	3.821	1205.168	1295.232	29.231	-93.91	-91.811	0.0
34	5702	5703	NS	1	57.463	58.411	0.0	0.003	298.913	3.607	1201.392	1295.112	35.651	-93.873	-91.541	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	5702	5703	SN	1	57.519	58.424	0.0	0.0	286.587	3.213	1205.168	1295.232	30.885	-93.91	-91.811	0.0
36	5702	5703	NS	1	57.463	58.411	0.0	0.003	298.913	3.594	1201.392	1295.112	35.592	-93.873	-91.541	0.0
37	5702	5703	SN	1	57.519	58.424	0.0	0.0	292.532	3.821	1205.168	1295.232	29.231	-93.91	-91.811	0.0
38	5703	5704	SN	1	57.498	58.412	0.0	0.0	288.352	3.689	1205.0	1295.272	27.811	-93.542	-91.763	0.0
39	5703	5704	NS	1	57.467	58.4	0.0	0.0	292.648	3.702	1201.896	1295.176	35.461	-93.79	-91.542	0.0
40	5703	5704	NS	1	57.467	58.4	0.0	0.0	292.648	3.714	1201.896	1295.176	35.524	-93.79	-91.542	0.0
41	5703	5704	SN	2	57.498	58.412	0.0	0.0	288.352	3.689	1205.0	1295.272	27.811	-93.542	-91.763	0.0
42	5704	5705	SN	1	57.519	58.412	0.0	0.0	287.034	3.655	1205.24	1295.192	28.016	-93.659	-91.792	0.0
43	5704	5705	NS	1	57.489	58.399	0.0	0.0	293.707	3.788	1202.136	1295.064	34.424	-93.784	-91.53	0.0
44	5704	5705	NS	1	57.489	58.399	0.0	0.0	293.707	3.792	1202.136	1295.064	34.463	-93.784	-91.53	0.0
45	5705	5706	NS	1	57.492	58.4	0.0	0.0	293.348	3.678	1202.344	1294.976	34.802	-93.89	-91.513	0.0
46	5710	5711	SN	1	57.515	58.425	0.0	0.0	292.918	3.967	1204.68	1295.136	30.945	-93.531	-91.817	0.0
47	5710	5711	NS	1	57.463	58.401	0.0	0.0	298.207	3.769	1202.056	1295.048	33.614	-93.894	-91.524	0.0
48	5711	5712	SN	1	57.512	58.466	0.0	0.0	289.631	3.707	1204.408	1295.352	29.754	-93.879	-91.785	0.0
49	5711	5712	NS	1	57.494	58.404	0.0	0.0	289.118	3.547	1202.656	1295.32	33.855	-93.737	-91.483	0.0
50	5711	5712	NS	1	57.494	58.404	0.0	0.0	289.118	3.568	1202.656	1295.32	34.146	-93.737	-91.483	0.0
51	5711	5712	SN	1	57.512	58.466	0.0	0.0	287.839	3.426	1204.408	1295.352	31.052	-93.879	-91.785	0.0
52	5712	5713	SN	1	57.453	58.417	0.0	0.0	287.64	3.625	1203.248	1295.432	30.312	-93.635	-91.803	0.0
53	5712	5713	NS	1	57.471	58.405	0.0	0.003	292.532	3.534	1202.688	1295.432	33.796	-93.696	-91.476	0.0
54	5712	5713	SN	1	57.453	58.417	0.0	0.0	287.64	3.418	1203.248	1295.432	31.323	-93.635	-91.803	0.0
55	5713	5714	NS	1	57.485	58.405	0.0	0.0	294.143	3.655	1202.448	1295.312	33.667	-93.932	-91.511	0.0
56	5713	5714	SN	1	57.504	58.409	0.0	0.0	286.923	3.644	1203.984	1295.336	30.952	-93.678	-91.823	0.0
57	5714	5715	NS	1	57.483	58.405	0.0	0.0	295.99	3.727	1202.776	1295.248	33.563	-93.682	-91.542	0.0
58	5714	5715	SN	1	57.501	58.424	0.0	0.0	286.752	3.618	1203.368	1295.256	30.655	-94.086	-91.822	0.0
59	5715	5716	SN	2	57.484	58.436	0.0	0.003	297.849	3.249	1203.704	1295.096	31.826	-93.569	-91.812	0.0
60	5715	5716	SN	1	57.484	58.436	0.0	0.003	297.849	3.25	1203.704	1295.096	31.823	-93.569	-91.812	0.0
61	5715	5716	NS	1	57.467	58.404	0.0	0.0	295.538	3.761	1203.064	1295.096	31.944	-93.864	-91.532	0.0
62	5716	5717	NS	1	57.491	58.404	0.0	0.0	296.1	3.585	1202.504	1295.12	32.52	-93.871	-91.549	0.0
63	5716	5717	SN	1	57.513	58.408	0.0	0.0	293.404	3.045	1204.08	1295.112	33.176	-93.801	-91.803	0.0
64	5716	5717	SN	1	57.513	58.408	0.0	0.0	293.404	3.768	1204.08	1295.112	31.085	-93.801	-91.803	0.0
65	5717	5718	NS	1	57.485	58.405	0.0	0.0	296.966	3.683	1202.944	1295.264	33.516	-93.807	-91.549	0.0
66	5717	5718	SN	1	57.514	58.409	0.0	0.0	290.922	2.623	1204.2	1295.248	33.57	-93.9	-91.774	0.0
67	5717	5718	SN	1	57.514	58.409	0.0	0.0	297.738	3.69	1204.2	1295.248	31.089	-93.9	-91.774	0.0
68	5718	5719	SN	1	57.513	58.408	0.0	0.0	294.137	3.617	1204.256	1295.24	30.363	-93.601	-91.752	0.0
69	5718	5719	NS	1	57.491	58.405	0.0	0.0	299.26	3.851	1203.184	1295.232	33.393	-93.894	-91.551	0.0
70	5719	5720	NS	1	57.497	58.404	0.0	0.0	298.091	3.755	1203.36	1295.048	32.742	-93.784	-91.522	0.0
71	5719	5720	SN	1	57.506	58.407	0.0	0.0	288.694	3.231	1204.0	1295.056	30.949	-93.537	-91.795	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

72	5720	5721	NS	1	57.479	58.413	0.0	0.0	287.045	3.244	1202.632	1295.104	33.86	-93.231	-91.148	0.0
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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	5695	5696	SN	2	-34.085	18.335	0.0	-33.947	19.602	0.0	-16.266	22.194	0.005	-20.55	23.295	0.012	0.083	176.706	1.194	0.083	171.171	0.997	0.083	3.085	0.009	0.083	7.89	0.009
2	5695	5696	SN	1	-34.936	18.335	0.0	-34.329	19.602	0.0	-16.273	22.194	0.005	-20.634	23.297	0.011	0.083	214.895	1.198	0.083	186.933	1.0	0.083	3.09	0.009	0.083	8.042	0.009
3	5695	5696	SN	1	-34.085	16.341	0.0	-33.947	17.899	0.0	-16.266	22.194	0.005	-20.55	23.295	0.007	0.084	176.706	1.261	0.083	171.171	1.174	0.083	3.085	0.009	0.083	7.89	0.009
4	5696	5697	SN	2	-34.83	18.349	0.0	-34.92	19.415	0.0	-10.688	22.026	0.002	-21.379	23.338	0.093	0.083	209.792	2.095	0.083	214.161	1.427	0.083	0.873	0.0	0.083	9.539	0.004
5	5696	5697	SN	1	-34.83	15.645	0.0	-34.92	19.415	0.0	-10.688	22.026	0.002	-21.379	23.338	0.093	0.084	209.792	2.234	0.083	214.161	1.543	0.083	0.873	0.0	0.083	9.539	0.004
6	5696	5697	SN	1	-34.83	18.349	0.0	-34.92	19.415	0.0	-10.688	22.026	0.002	-21.379	23.338	0.093	0.083	209.792	2.095	0.083	214.161	1.427	0.083	0.873	0.0	0.083	9.539	0.004
7	5696	5697	NS	1	-34.849	19.138	0.0	-34.88	21.151	0.0	-1.089	21.333	0.0	-3.204	24.372	0.095	0.083	210.668	3.857	0.083	212.178	3.697	0.083	0.161	0.0	0.083	0.214	0.0
8	5696	5697	NS	1	-34.849	19.138	0.0	-34.88	21.151	0.0	-1.089	21.333	0.0	-3.204	24.372	0.095	0.083	210.668	3.858	0.083	212.178	3.697	0.083	0.161	0.0	0.083	0.214	0.0
9	5697	5698	NS	1	-34.891	16.861	0.0	-34.946	17.413	0.0	-8.491	21.598	0.0	-30.375	22.95	0.058	0.084	215.454	7.402	0.084	215.477	8.082	0.083	0.553	0.0	0.083	75.247	0.026
10	5697	5698	SN	1	-34.971	17.896	0.0	-34.716	18.871	0.0	-10.222	21.603	0.0	-29.34	23.233	0.035	0.083	216.666	3.438	0.083	204.331	2.992	0.083	0.791	0.0	0.083	59.309	0.008
11	5697	5698	SN	1	-34.971	17.896	0.0	-34.716	18.871	0.0	-10.222	21.603	0.0	-29.34	23.233	0.035	0.083	216.666	3.48	0.083	204.331	2.978	0.083	0.791	0.0	0.083	59.309	0.008
12	5697	5698	SN	1	-34.971	17.896	0.0	-34.716	18.871	0.0	-10.222	21.603	0.0	-29.34	23.233	0.035	0.083	216.666	3.484	0.083	204.331	3.024	0.083	0.791	0.0	0.083	59.309	0.008
13	5697	5698	NS	1	-34.891	16.861	0.0	-34.946	17.413	0.0	-8.491	21.598	0.0	-30.375	22.95	0.053	0.084	215.454	7.402	0.084	215.477	8.082	0.083	0.553	0.0	0.083	75.247	0.037
14	5698	5699	SN	1	-34.459	16.946	0.0	-34.369	18.58	0.0	0.283	21.225	0.0	1.738	21.927	0.0	0.084	192.609	1.748	0.083	188.616	1.231	0.083	0.139	0.0	0.083	0.122	0.0
15	5698	5699	SN	2	-34.459	16.946	0.0	-34.369	18.58	0.0	0.283	21.225	0.0	1.738	21.927	0.0	0.084	192.609	1.717	0.083	188.616	1.217	0.083	0.139	0.0	0.083	0.122	0.0
16	5698	5699	SN	1	-34.459	16.946	0.0	-34.369	18.58	0.0	0.283	21.225	0.0	1.738	21.927	0.0	0.084	192.609	1.717	0.083	188.616	1.217	0.083	0.139	0.0	0.083	0.122	0.0
17	5698	5699	NS	1	-34.987	17.18	0.0	-34.741	17.631	0.0	-29.861	21.436	0.0	-25.451	22.703	0.033	0.084	217.455	3.807	0.083	205.499	3.745	0.083	66.863	0.111	0.083	24.255	0.056
18	5698	5699	NS	1	-34.987	17.18	0.0	-34.741	17.631	0.0	-29.861	21.436	0.0	-25.451	22.703	0.033	0.084	217.455	3.807	0.083	205.499	3.745	0.083	66.863	0.111	0.083	24.255	0.057
19	5699	5700	SN	2	-33.966	16.437	0.0	-34.767	18.762	0.0	1.546	21.366	0.0	2.474	22.754	0.16	0.084	171.901	2.219	0.083	206.699	1.816	0.083	0.124	0.0	0.083	0.115	0.0
20	5699	5700	NS	1	-34.413	17.729	0.0	-31.71	17.84	0.0	-9.042	22.228	0.004	-10.219	23.032	0.023	0.083	190.539	0.921	0.083	102.3	0.83	0.083	0.619	0.0	0.083	0.791	0.0
21	5699	5700	NS	1	-34.413	17.729	0.0	-31.71	17.84	0.0	-9.042	22.228	0.004	-10.219	23.032	0.023	0.083	190.539	0.921	0.083	102.3	0.831	0.083	0.619	0.0	0.083	0.791	0.0
22	5699	5700	SN	1	-34.612	16.437	0.0	-34.679	18.762	0.0	1.547	21.366	0.0	2.474	22.754	0.16	0.084	199.466	2.223	0.083	202.561	1.816	0.083	0.124	0.0	0.083	0.115	0.0
23	5700	5701	SN	1	-34.425	17.008	0.0	-33.514	18.609	0.0	0.454	21.448	0.0	2.489	22.791	0.027	0.084	191.109	1.937	0.083	154.929	1.652	0.083	0.136	0.0	0.083	0.115	0.0
24	5700	5701	SN	1	-34.425	17.008	0.0	-33.514	18.609	0.0	0.454	21.448	0.0	2.489	22.791	0.027	0.084	191.109	1.936	0.083	154.929	1.654	0.083	0.136	0.0	0.083	0.115	0.0
25	5700	5701	SN	1	-34.425	17.008	0.0	-33.514	18.609	0.0	0.454	21.448	0.0	2.489	22.791	0.027	0.084	191.109	1.939	0.083	154.929	1.658	0.083	0.136	0.0	0.083	0.115	0.0
26	5700	5701	NS	2	-34.212	17.888	0.0	-34.936	18.181	0.0	-12.394	21.859	0.0	-21.508	22.565	0.032	0.083	181.942	1.303	0.083	214.892	1.246	0.083	1.294	0.006	0.083	9.822	0.026
27	5700	5701	NS	1	-33.432	17.888	0.0	-34.782	18.181	0.0	-12.475	21.861	0.0	-21.32	22.566	0.032	0.083	152.027	1.308	0.083	207.438	1.246	0.083	1.284	0.006	0.083	9.409	0.026
28	5701	5702	NS	2	-34.493	18.348	0.0	-34.835	18.284	0.0	-26.098	21.541	0.0	-21.97	23.535	0.131	0.083	194.105	2.364	0.083	209.975	2.185	0.083	28.142	0.067	0.083	10.916	0.186
29	5701	5702	SN	1	-34.84	17.076	0.0	-34.699	18.249	0.0	0.203	22.368	0.04	2.021	22.87	0.189	0.084	210.233	2.48	0.083	203.481	2.045	0.083	0.14	0.0	0.083	0.119	0.0
30	5701	5702	SN	1	-34.84	17.095	0.0	-34.699	18.662	0.0	0.203	22.368	0.04	2.021	22.87	0.189	0.084	210.233	2.426	0.083	203.481	2.009	0.083	0.14	0.0	0.083	0.119	0.0
31	5701	5702	NS	1	-34.493	18.348	0.0	-34.835	18.284	0.0	-26.098	21.541	0.0	-21.97	23.535	0.131	0.083	194.105	2.364	0.083	209.975	2.186	0.083	28.142	0.067	0.083	10.916	0.186
32	5701	5702	SN	1	-34.84	17.095	0.0	-34.699	18.662	0.0	0.203	22.368	0.04	2.021	22.87	0.189	0.084	210.233	2.423	0.083	203.481	2.008	0.083	0.14	0.0	0.083	0.119	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors




70	5719	5720	NS	1	-34.106	18.558	0.0	-34.843	18.919	0.0	-6.301	21.736	0.0	-4.197	23.693	0.893	0.083	177.567	-3.777	0.083	210.349	3.156	0.083	0.362	0.0	0.083	0.25	0.0
71	5719	5720	SN	1	-34.971	19.618	0.0	-34.781	21.48	0.0	-34.634	22.93	0.007	-21.212	23.256	0.109	0.083	216.644	6.489	0.083	207.403	5.634	0.083	200.486	0.138	0.083	9.18	0.114
72	5720	5721	NS	1	-34.765	18.289	0.0	-34.851	18.501	0.0	-27.221	21.661	0.0	-11.068	23.57	1.027	0.083	206.692	2.869	0.083	210.742	2.594	0.083	36.43	0.017	0.083	0.947	0.0

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

 Normal

 Deviations

 Alarming

 High Errors