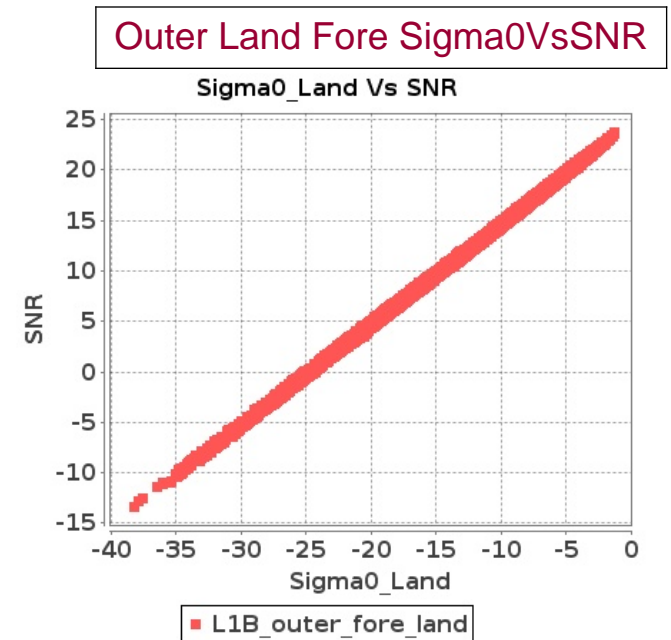
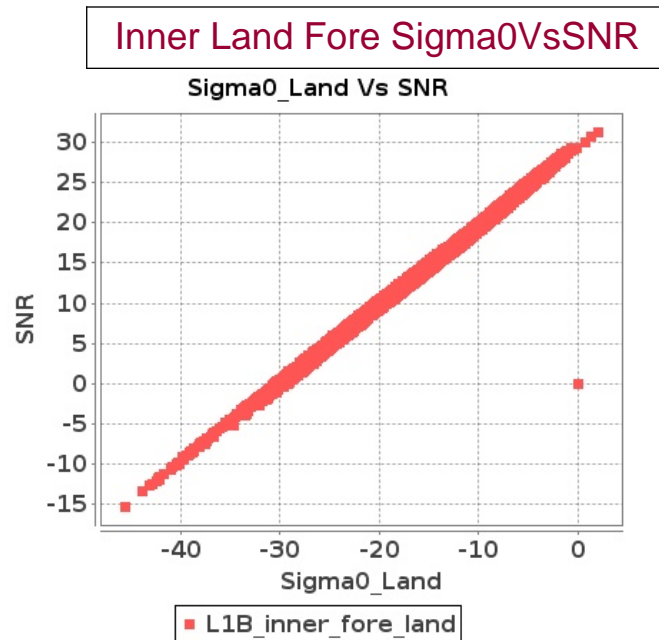
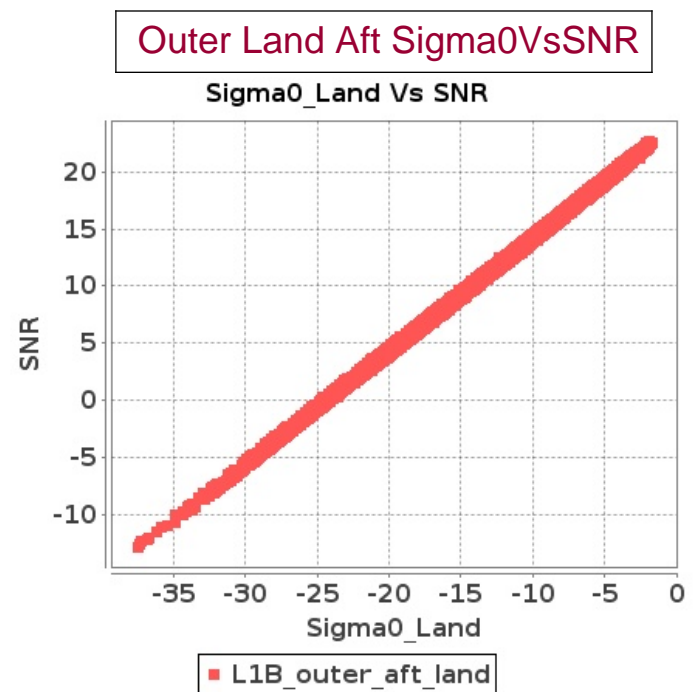
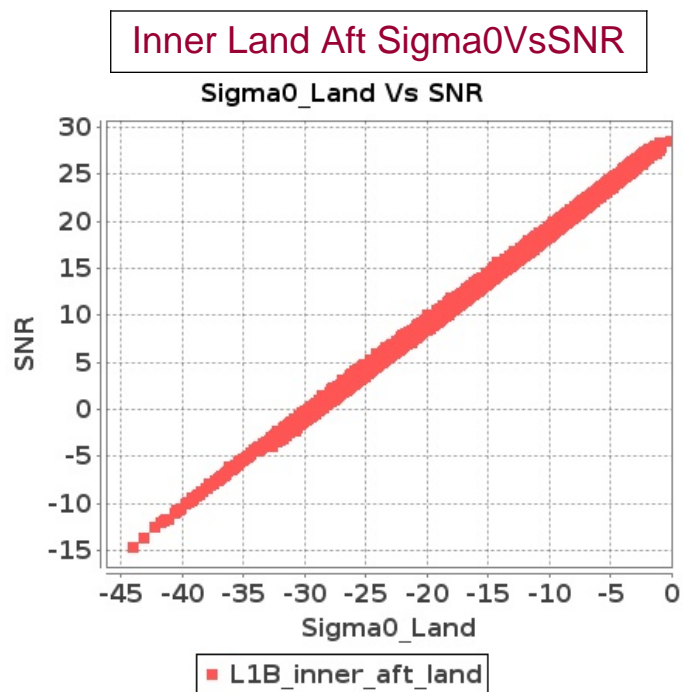
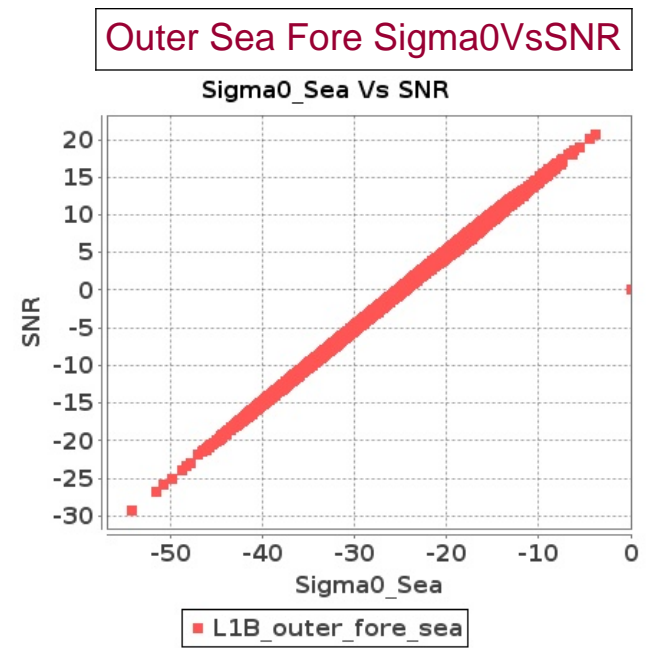
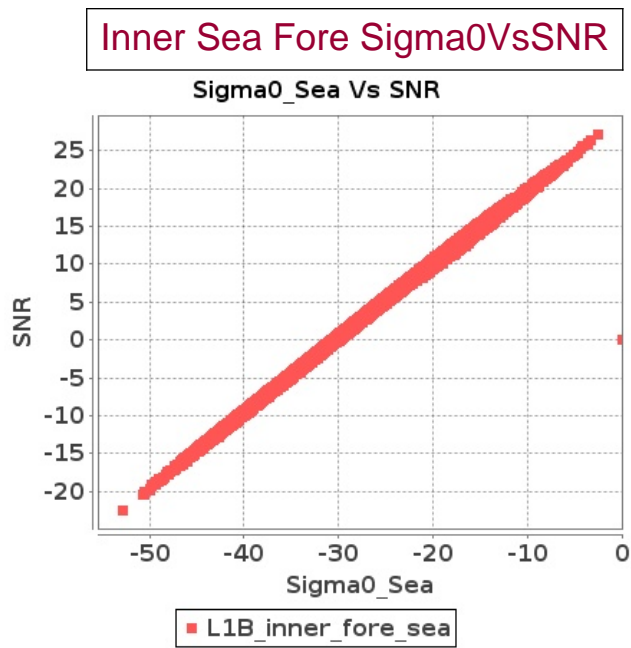
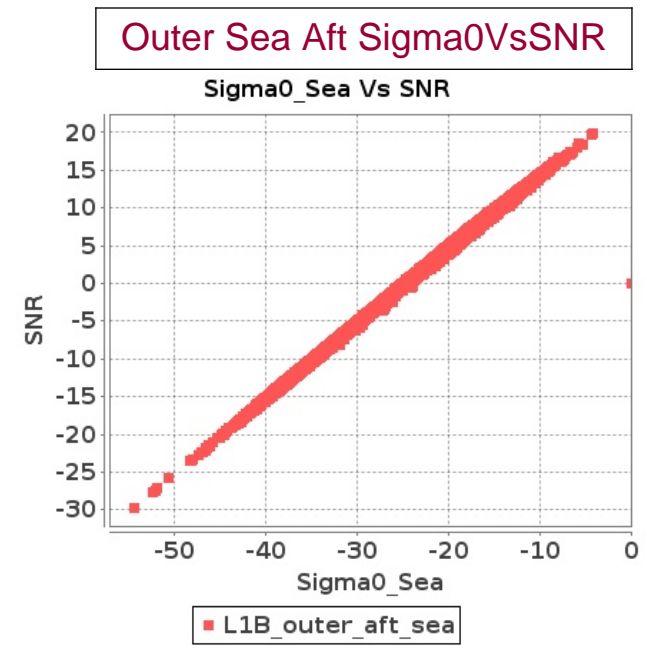
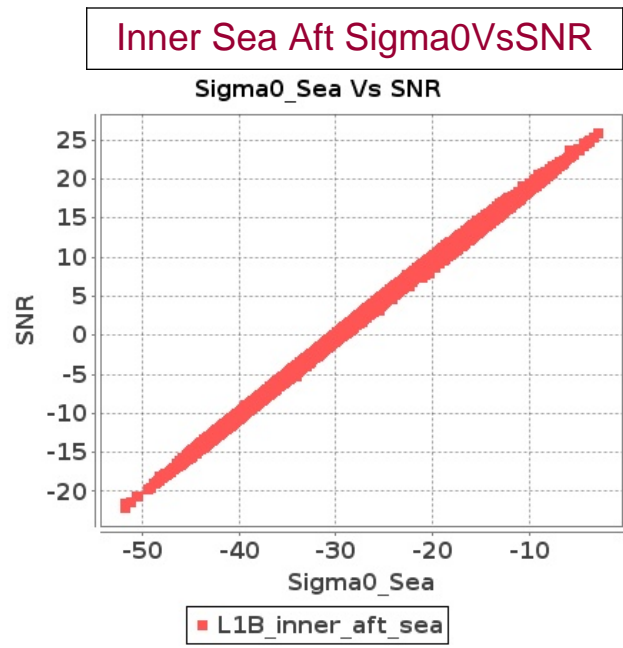
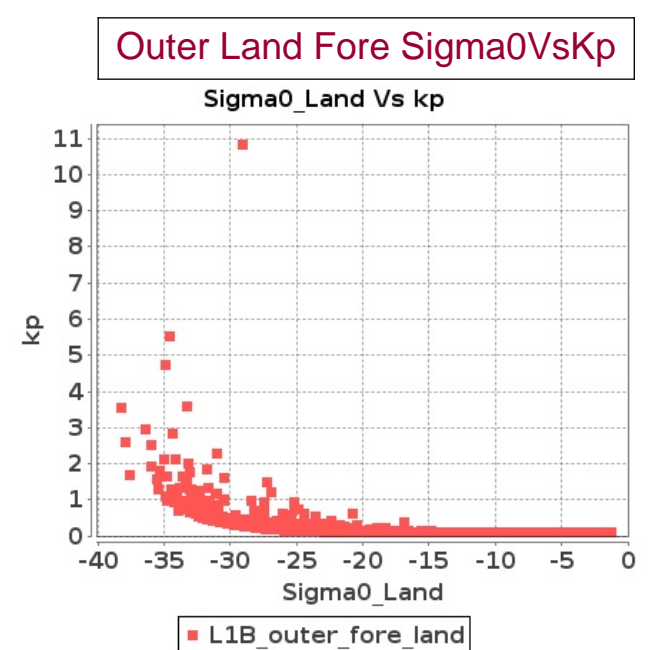
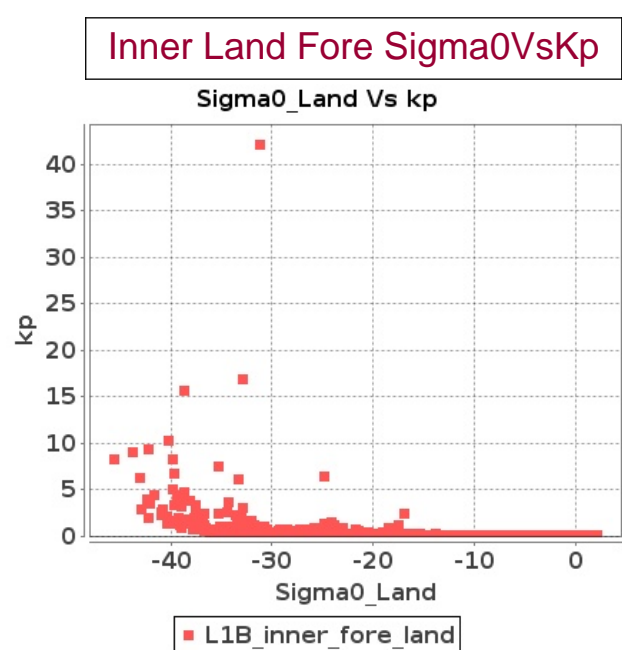
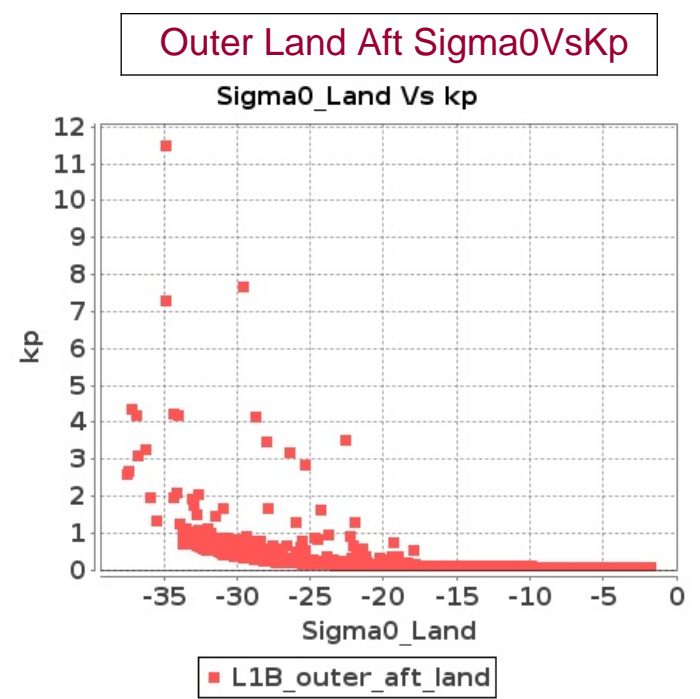
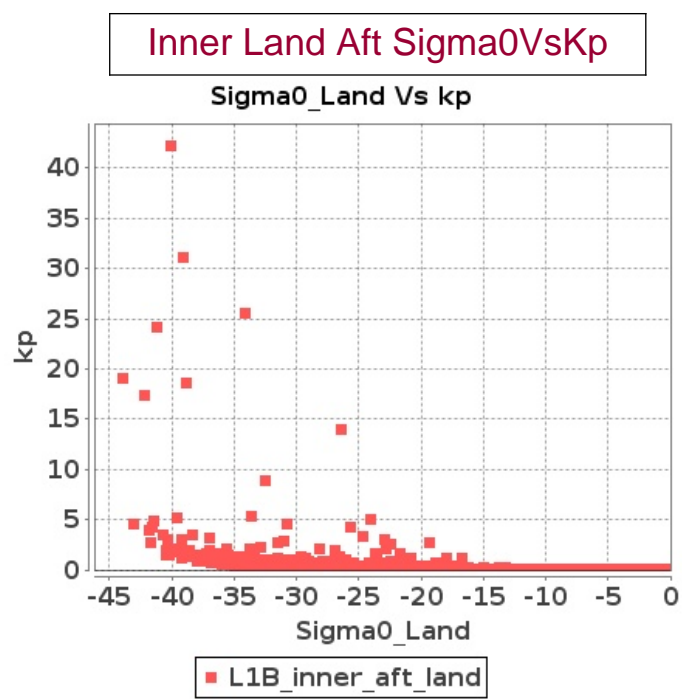
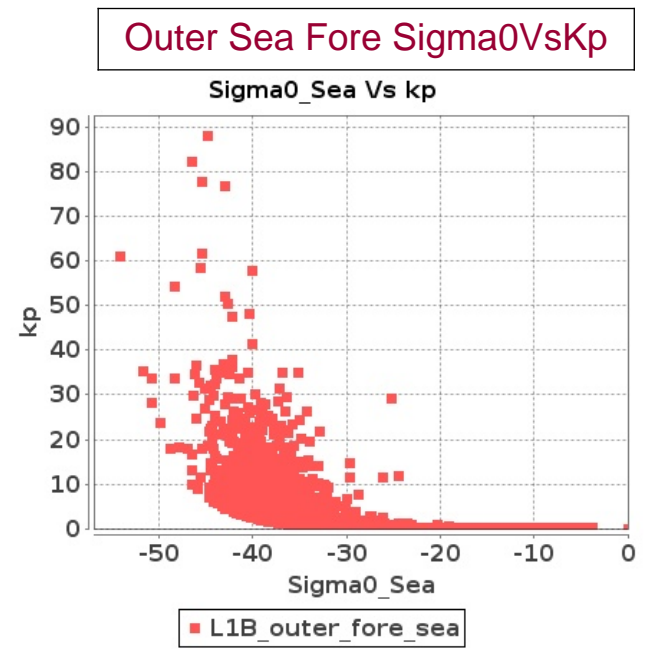
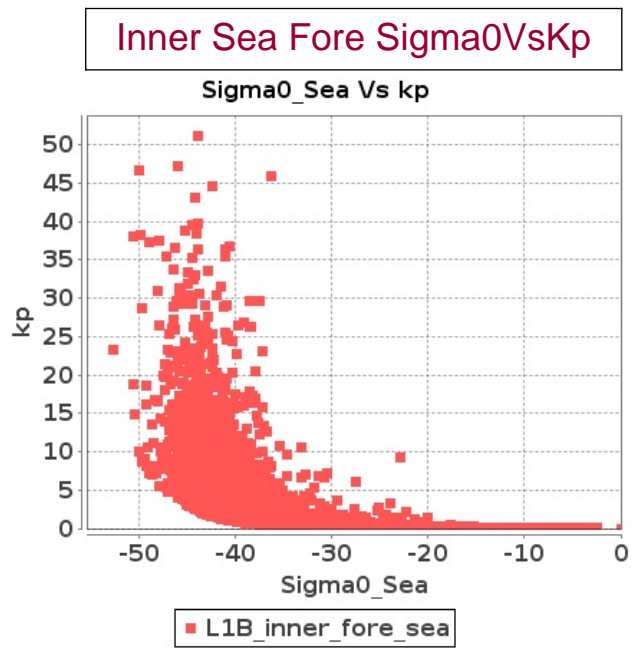
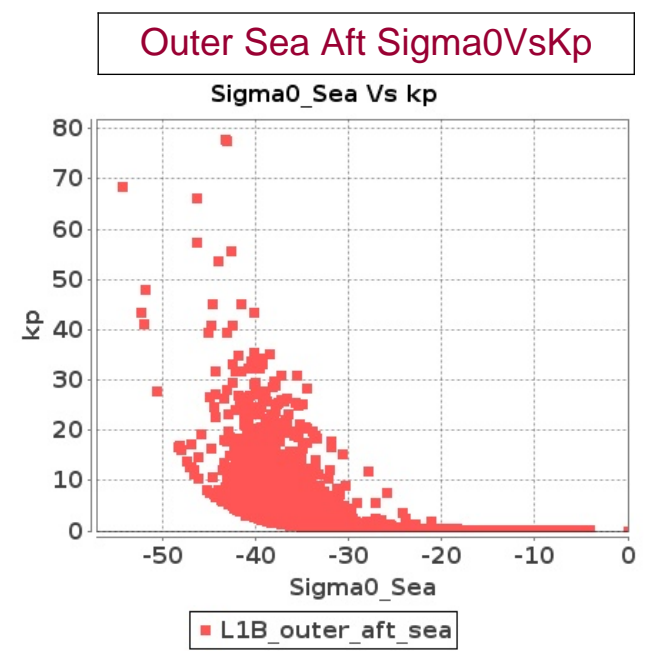
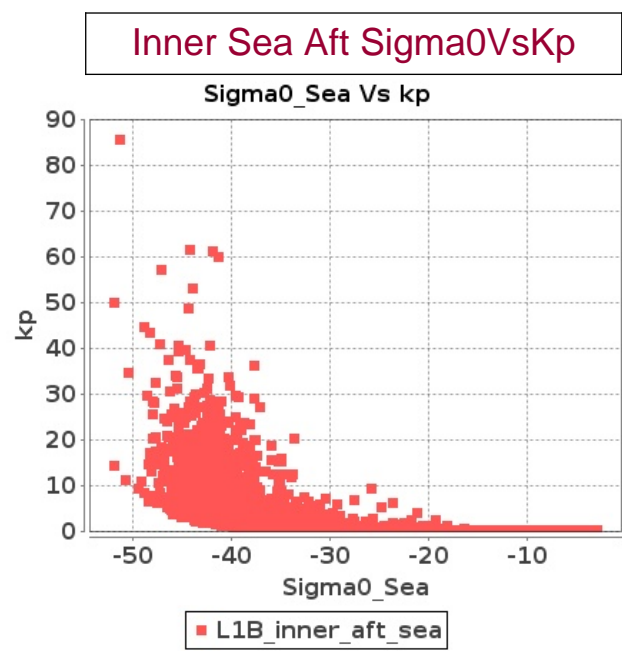


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 13-AUG-2019 To 14-AUG-2019





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

Report between 13-AUG-2019 To 14-AUG-2019

					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	15236	15237	SN	1	48.678	49.44	0.0	0.003	215.085	2.041	1037.632	1084.12	0.0	-91.719	-90.089	0.0
2	15236	15237	SN	2	48.678	49.44	0.0	0.0	215.085	2.725	1037.632	1084.12	0.0	-91.719	-90.089	0.0
3	15236	15237	SN	1	48.678	49.438	0.0	0.0	280.598	2.726	1037.616	1084.08	0.0	-91.718	-90.089	0.0
4	15237	15238	NS	1	48.704	49.32	0.0	0.003	13.705	2.539	1029.624	1082.888	0.0	-91.787	-89.951	0.0
5	15237	15238	SN	1	48.668	49.458	0.0	0.003	31.816	2.628	1037.368	1084.08	0.0	-91.839	-90.063	0.0
6	15237	15238	SN	2	48.668	49.458	0.0	0.003	31.816	2.628	1037.368	1084.08	0.0	-91.839	-90.063	0.0
7	15237	15238	SN	1	48.668	49.458	0.0	0.003	31.816	2.464	1037.368	1084.08	0.0	-91.839	-90.063	0.0
8	15237	15238	NS	1	48.704	49.347	0.0	0.003	13.705	2.537	1029.624	1082.888	0.0	-91.787	-89.951	0.0
9	15238	15239	SN	1	48.658	49.436	0.0	0.003	28.455	2.513	1037.032	1084.216	0.0	-91.74	-90.096	0.0
10	15238	15239	NS	1	48.706	49.305	0.0	0.003	19.733	2.571	1029.808	1083.064	0.0	-91.695	-89.914	0.0
11	15238	15239	NS	2	48.705	49.304	0.0	0.003	19.727	2.571	1029.792	1083.08	0.0	-91.695	-89.914	0.0
12	15238	15239	SN	1	48.658	49.436	0.0	0.003	28.455	2.376	1037.032	1084.216	0.0	-91.74	-90.096	0.0
13	15238	15239	SN	1	48.658	49.436	0.0	0.003	28.455	2.374	1037.032	1084.216	0.0	-91.74	-90.096	0.0
14	15239	15240	SN	1	48.649	49.433	0.0	0.003	6.546	2.511	1036.776	1084.104	0.0	-91.726	-90.095	0.0
15	15239	15240	SN	1	48.649	49.433	0.0	0.003	6.546	2.304	1036.776	1084.104	0.0	-92.133	-90.095	0.0
16	15239	15240	NS	1	48.708	49.353	0.0	0.003	264.411	2.534	1029.96	1083.008	0.0	-91.832	-89.967	0.0
17	15239	15240	SN	1	48.649	49.433	0.0	0.003	6.546	2.513	1036.776	1084.104	0.0	-91.726	-90.095	0.0
18	15240	15241	SN	1	48.646	49.438	0.0	0.003	280.714	2.517	1036.736	1084.04	0.0	-91.915	-90.094	0.0
19	15240	15241	NS	1	48.705	49.335	0.0	0.0	267.158	2.762	1029.968	1082.92	0.0	-91.719	-89.949	0.0
20	15240	15241	NS	2	48.708	49.338	0.0	0.0	210.623	2.761	1030.016	1082.864	0.0	-91.719	-89.949	0.0
21	15241	15242	SN	1	48.61	49.454	0.0	0.0	149.578	2.006	1036.296	1083.984	0.0	-91.91	-90.095	0.0
22	15241	15242	SN	1	48.61	49.454	0.0	0.0	149.578	2.571	1036.296	1083.984	0.0	-91.91	-90.095	0.0
23	15241	15242	NS	1	48.642	49.328	0.0	0.003	210.678	2.614	1029.984	1082.856	0.0	-92.021	-89.96	0.0
24	15242	15243	NS	1	48.675	49.321	0.0	0.003	206.272	2.628	1029.784	1082.816	0.0	-91.682	-89.972	0.0
25	15242	15243	NS	1	48.658	49.308	0.0	0.003	19.391	2.623	1029.824	1082.744	0.0	-91.671	-89.973	0.0
26	15242	15243	SN	1	46.941	51.163	0.552	0.003	284.944	3.695	1009.776	1107.048	0.21	-91.969	-89.875	0.0
27	15242	15243	SN	1	46.941	51.163	0.572	0.003	284.944	3.197	1009.776	1107.048	0.218	-91.969	-89.875	0.0
28	15243	15244	SN	1	48.628	49.428	0.0	0.003	280.322	1.864	1036.776	1083.992	0.0	-91.593	-90.084	0.0
29	15243	15244	NS	1	48.648	49.312	0.0	0.0	267.406	2.611	1029.016	1082.816	0.0	-91.802	-89.972	0.0
30	15243	15244	SN	1	48.628	49.428	0.0	0.003	280.322	2.682	1036.776	1083.992	0.0	-91.593	-90.084	0.0
31	15243	15244	NS	1	48.648	49.312	0.0	0.0	267.406	2.614	1029.248	1082.816	0.0	-91.779	-89.972	0.0
32	15243	15244	SN	2	48.628	49.428	0.0	0.003	280.322	2.683	1036.776	1083.992	0.0	-91.593	-90.084	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	15244	15245	NS	2	48.661	49.336	0.0	0.003	267.097	2.626	1029.408	1082.968	0.0	-91.663	-89.951	0.0
34	15244	15245	NS	1	48.672	49.328	0.0	0.003	210.425	2.623	1029.816	1082.784	0.0	-91.614	-89.954	0.0
35	15244	15245	SN	1	48.609	49.446	0.0	0.003	6.546	2.572	1036.584	1084.072	0.0	-91.727	-90.034	0.0
36	15245	15246	SN	1	48.591	49.444	0.0	0.003	280.598	2.552	1036.264	1084.088	0.0	-91.861	-90.075	0.0
37	15245	15246	NS	1	48.664	49.35	0.0	0.0	51.245	2.807	1029.496	1082.6	0.0	-91.705	-89.944	0.0
38	15246	15247	SN	1	48.615	49.436	0.0	0.003	6.546	2.597	1036.544	1084.04	0.0	-91.825	-90.069	0.0
39	15246	15247	NS	1	48.655	49.352	0.0	0.003	264.417	2.649	1028.712	1082.872	0.0	-91.73	-89.97	0.0
40	15247	15248	SN	2	48.607	49.437	0.0	0.003	214.556	2.591	1036.32	1084.128	0.0	-91.912	-90.068	0.0
41	15247	15248	NS	1	48.645	49.332	0.0	0.003	22.049	2.65	1029.432	1082.936	0.0	-92.051	-89.97	0.0
42	15247	15248	NS	1	48.645	49.332	0.0	0.003	22.049	2.653	1029.432	1082.936	0.0	-91.936	-89.97	0.0
43	15247	15248	NS	1	48.645	49.332	0.0	0.003	22.049	2.456	1029.432	1082.104	0.0	-91.936	-89.97	0.0
44	15247	15248	SN	1	48.607	49.437	0.0	0.003	214.556	2.591	1036.32	1084.128	0.0	-91.912	-90.068	0.0
45	15248	15249	SN	1	48.598	49.437	0.0	0.003	6.53	2.583	1036.168	1084.168	0.0	-91.687	-90.075	0.0
46	15248	15249	NS	1	48.67	49.333	0.0	0.003	15.172	2.589	1028.512	1082.976	0.0	-91.6	-89.967	0.0
47	15248	15249	NS	1	48.67	49.333	0.0	0.003	15.172	2.587	1028.512	1082.976	0.0	-91.619	-89.967	0.0
48	15248	15249	NS	1	48.67	49.333	0.0	0.003	15.172	1.969	1028.512	1080.848	0.0	-91.6	-89.967	0.0
49	15249	15250	NS	1	48.678	49.332	0.0	0.0	267.147	2.709	1028.536	1083.096	0.0	-91.678	-89.965	0.0
50	15249	15250	SN	1	48.586	49.438	0.0	0.003	208.561	2.562	1035.96	1084.288	0.0	-91.627	-90.097	0.0
51	15249	15250	NS	1	48.678	49.332	0.0	0.0	267.147	1.638	1028.536	1079.04	0.0	-91.678	-89.965	0.0
52	15249	15250	SN	1	48.586	49.438	0.0	0.003	208.561	2.559	1035.96	1084.288	0.0	-91.658	-90.097	0.0
53	15250	15251	NS	1	48.637	49.33	0.0	0.003	210.43	2.537	1028.976	1083.152	0.0	-91.866	-89.966	0.0
54	15250	15251	NS	2	48.637	49.33	0.0	0.003	210.43	2.537	1028.976	1083.152	0.0	-91.866	-89.966	0.0
55	15250	15251	SN	1	48.594	49.439	0.0	0.0	213.988	2.771	1036.2	1084.352	0.0	-91.603	-90.098	0.0
56	15250	15251	SN	1	48.594	49.439	0.0	0.003	213.988	1.706	1036.2	1084.352	0.0	-91.542	-90.098	0.0
57	15250	15251	NS	1	48.637	49.33	0.0	0.003	210.43	1.523	1028.976	1075.2	0.0	-91.811	-89.966	0.0
58	15250	15251	SN	1	48.594	49.439	0.0	0.0	213.988	2.768	1036.2	1084.352	0.0	-91.614	-90.098	0.0
59	15253	15254	NS	1	48.703	49.343	0.0	0.003	269.226	2.495	1029.624	1083.264	0.0	-91.758	-89.935	0.0
60	15253	15254	SN	2	48.575	49.482	0.0	0.003	6.552	2.513	1035.376	1084.4	0.0	-91.855	-90.094	0.0
61	15253	15254	SN	1	48.575	49.482	0.0	0.003	6.552	2.513	1035.376	1084.4	0.0	-91.855	-90.094	0.0
62	15254	15255	SN	1	48.568	49.483	0.0	0.003	28.794	2.261	1035.12	1084.288	0.0	-91.906	-90.065	0.0
63	15254	15255	SN	1	48.568	49.483	0.0	0.003	28.794	2.522	1035.12	1084.288	0.0	-91.906	-90.065	0.0
64	15254	15255	NS	2	48.703	49.331	0.0	0.0	264.56	2.764	1029.736	1083.192	0.0	-91.709	-89.946	0.0
65	15254	15255	NS	1	48.702	49.331	0.0	0.0	210.419	2.763	1029.728	1083.2	0.0	-91.709	-89.946	0.0
66	15254	15255	SN	1	48.568	49.483	0.0	0.003	28.794	2.52	1035.176	1084.288	0.0	-91.906	-90.065	0.0
67	15255	15256	NS	1	48.645	49.322	0.0	0.003	210.645	2.609	1029.744	1083.064	0.0	-91.718	-89.959	0.0
68	15255	15256	SN	2	48.564	49.474	0.0	0.003	281.712	2.514	1035.088	1084.232	0.0	-91.789	-90.091	0.0
69	15255	15256	SN	1	48.564	49.474	0.0	0.003	215.686	2.517	1035.088	1084.216	0.0	-91.788	-90.092	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	15255	15256	NS	1	48.644	49.308	0.0	0.003	207.033	2.595	1029.728	1083.08	0.0	-91.718	-89.959	0.0
71	15256	15257	SN	1	48.56	49.449	0.0	0.003	281.315	2.561	1035.04	1084.12	0.0	-91.942	-90.092	0.0
72	15256	15257	SN	2	48.56	49.449	0.0	0.003	281.315	2.561	1035.04	1084.12	0.0	-91.942	-90.092	0.0
73	15256	15257	NS	1	48.667	49.304	0.0	0.003	267.395	2.643	1029.72	1082.992	0.0	-91.641	-89.965	0.0
74	15256	15257	SN	1	48.56	49.449	0.0	0.003	281.315	2.38	1035.04	1084.12	0.0	-91.942	-90.092	0.0
75	15256	15257	NS	2	48.705	49.306	0.0	0.003	210.673	2.644	1029.752	1082.96	0.0	-91.641	-89.965	0.0
76	15257	15258	NS	1	48.643	49.332	0.0	0.003	264.781	2.557	1028.936	1083.048	0.0	-91.599	-89.969	0.0
77	15257	15258	SN	1	48.56	49.446	0.0	0.003	215.184	2.044	1035.152	1084.208	0.0	-91.908	-90.091	0.0
78	15257	15258	NS	1	48.645	49.319	0.0	0.003	264.786	2.552	1028.592	1083.008	0.0	-91.598	-89.97	0.0
79	15257	15258	SN	1	48.56	49.447	0.0	0.003	215.427	2.667	1035.144	1084.168	0.0	-91.745	-90.092	0.0
80	15258	15259	SN	2	48.555	49.45	0.0	0.003	215.162	2.599	1035.152	1084.312	0.0	-93.985	-90.049	0.0
81	15258	15259	SN	1	48.555	49.45	0.0	0.003	215.162	1.537	1035.152	1084.312	0.0	-91.901	-90.049	0.0
82	15258	15259	NS	1	48.643	49.313	0.0	0.0	43.596	2.727	1028.72	1083.192	0.0	-91.758	-89.968	0.0
83	15258	15259	NS	1	48.639	49.307	0.0	0.0	43.596	2.733	1028.752	1083.144	0.0	-91.62	-89.968	0.0
84	15258	15259	SN	1	48.555	49.45	0.0	0.003	215.162	2.599	1035.152	1084.312	0.0	-93.985	-90.049	0.0
85	15259	15260	NS	1	48.652	49.363	0.0	0.003	207.016	2.646	1029.536	1083.216	0.0	-91.76	-89.964	0.0
86	15259	15260	SN	1	48.521	49.483	0.0	0.003	31.766	2.533	1034.624	1084.376	0.0	-91.721	-90.028	0.0
87	15260	15261	SN	1	48.53	49.475	0.0	0.003	215.35	2.55	1034.64	1084.264	0.0	-91.755	-90.063	0.0
88	15260	15261	NS	1	48.678	49.324	0.0	0.003	267.141	2.719	1029.088	1083.08	0.0	-91.733	-89.943	0.0
89	15261	15262	NS	1	48.65	49.355	0.0	0.003	264.345	2.586	1029.0	1083.12	0.0	-91.857	-89.97	0.0
90	15261	15262	NS	1	48.65	49.35	0.0	0.003	264.345	2.528	1028.752	1082.904	0.0	-91.793	-89.97	0.0
91	15261	15262	SN	1	48.549	49.481	0.0	0.0	215.427	2.645	1034.776	1084.336	0.0	-91.877	-90.076	0.0
92	15261	15262	SN	1	48.549	49.481	0.0	0.0	215.675	2.643	1034.776	1084.328	0.0	-91.877	-90.076	0.0
93	15261	15262	NS	1	48.65	49.35	0.0	0.003	264.345	2.589	1028.752	1083.12	0.0	-91.793	-89.97	0.0
94	15262	15263	SN	1	48.546	49.455	0.0	0.0	172.217	2.65	1034.648	1084.4	0.0	-91.701	-90.07	0.0
95	15262	15263	NS	1	48.66	49.37	0.0	0.0	267.229	2.709	1029.456	1083.192	0.0	-91.846	-89.968	0.0
96	15262	15263	NS	1	48.659	49.307	0.0	0.0	267.229	2.71	1029.44	1083.2	0.0	-91.904	-89.968	0.0
97	15262	15263	SN	1	48.546	49.455	0.0	0.0	172.217	2.652	1034.648	1084.4	0.0	-91.783	-90.07	0.0
98	15263	15264	SN	1	48.536	49.464	0.0	0.003	215.057	2.594	1034.464	1084.472	0.0	-91.668	-90.094	0.0
99	15263	15264	SN	1	48.536	49.464	0.0	0.003	29.238	2.58	1034.456	1084.488	0.0	-91.668	-90.093	0.0
100	15263	15264	NS	1	48.638	49.327	0.0	0.003	210.673	1.675	1028.504	1080.592	0.0	-91.651	-89.967	0.0
101	15263	15264	NS	1	48.638	49.327	0.0	0.003	210.673	2.588	1028.504	1083.288	0.0	-91.651	-89.967	0.0
102	15263	15264	NS	2	48.638	49.327	0.0	0.003	210.673	2.588	1028.504	1083.288	0.0	-91.651	-89.967	0.0
103	15264	15265	SN	1	48.538	49.463	0.0	0.003	6.552	1.536	1034.464	1084.592	0.0	-91.833	-90.094	0.0
104	15264	15265	SN	1	48.538	49.463	0.0	0.003	6.552	2.642	1034.464	1084.592	0.0	-91.833	-90.094	0.0
105	15264	15265	SN	1	48.538	49.463	0.0	0.003	6.552	2.64	1034.464	1084.592	0.0	-91.833	-90.094	0.0
106	15264	15265	NS	1	48.654	49.355	0.0	0.003	264.786	1.582	1028.216	1077.792	0.0	-91.754	-89.966	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

107	15264	15265	NS	1	48.672	49.306	0.0	0.003	264.786	2.635	1028.192	1083.392	0.0	-91.728	-89.966	0.0
108	15264	15265	NS	2	48.654	49.305	0.0	0.003	264.786	2.636	1028.216	1083.392	0.0	-91.615	-89.966	0.0
109	15265	15266	NS	1	48.686	49.328	0.0	0.003	207.006	2.629	1028.544	1083.28	0.0	-91.662	-89.967	0.0
110	15265	15266	NS	1	48.688	49.327	0.0	0.003	264.786	2.624	1028.808	1083.256	0.0	-91.616	-89.967	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

					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	15236	15237	SN	1	57.426	58.294	0.0	0.0	285.539	3.359	1214.584	1274.208	0.0	-93.141	-92.135	0.0
2	15236	15237	SN	2	57.426	58.31	0.0	0.0	290.58	4.015	1214.584	1274.208	0.0	-95.868	-92.135	0.0
3	15236	15237	SN	1	57.425	58.31	0.0	0.0	290.58	4.012	1214.56	1274.152	0.0	-95.868	-92.136	0.0
4	15237	15238	NS	1	57.454	58.159	0.0	0.0	298.764	3.687	1206.12	1272.136	7.111	-93.17	-91.998	0.0
5	15237	15238	SN	1	57.414	58.291	0.0	0.0	297.738	3.832	1214.184	1274.144	0.0	-93.165	-92.112	0.0
6	15237	15238	SN	2	57.414	58.291	0.0	0.0	297.738	3.834	1214.184	1274.144	0.0	-93.165	-92.112	0.0
7	15237	15238	SN	1	57.414	58.291	0.0	0.0	297.738	3.52	1214.184	1274.144	0.0	-93.165	-92.112	0.0
8	15237	15238	NS	1	57.454	58.175	0.0	0.0	298.764	3.684	1205.8	1272.136	7.107	-93.193	-91.998	0.0
9	15238	15239	SN	1	57.404	58.293	0.0	0.0	298.56	3.674	1213.744	1274.296	0.0	-93.192	-92.137	0.0
10	15238	15239	NS	1	57.468	58.188	0.0	0.0	295.797	3.7	1206.36	1272.352	7.07	-94.453	-91.955	0.0
11	15238	15239	NS	2	57.467	58.187	0.0	0.0	295.819	3.7	1206.336	1272.368	7.106	-94.453	-91.955	0.0
12	15238	15239	SN	1	57.404	58.293	0.0	0.0	298.56	3.367	1213.744	1274.296	0.0	-93.192	-92.137	0.0
13	15238	15239	SN	1	57.404	58.293	0.0	0.0	298.56	3.364	1213.744	1274.296	0.0	-93.192	-92.137	0.0
14	15239	15240	SN	1	57.384	58.289	0.0	0.0	296.111	3.627	1213.224	1274.136	0.0	-93.122	-92.143	0.0
15	15239	15240	SN	1	57.394	58.289	0.0	0.003	294.854	3.326	1213.368	1274.136	0.0	-93.147	-92.143	0.0
16	15239	15240	NS	1	57.47	58.184	0.0	0.0	295.648	3.711	1206.544	1272.272	6.861	-93.176	-92.014	0.0
17	15239	15240	SN	1	57.394	58.289	0.0	0.003	296.023	3.631	1213.368	1274.136	0.0	-93.122	-92.143	0.0
18	15240	15241	SN	1	57.386	58.29	0.0	0.0	294.793	3.673	1213.136	1274.072	0.0	-93.213	-92.142	0.0
19	15240	15241	NS	1	57.46	58.171	0.0	0.0	295.984	3.897	1205.904	1272.176	6.829	-93.198	-91.991	0.0
20	15240	15241	NS	2	57.464	58.175	0.0	0.0	295.984	3.896	1205.96	1272.088	6.74	-93.197	-91.991	0.0
21	15241	15242	SN	1	57.378	58.315	0.0	0.0	292.069	3.163	1213.064	1273.992	0.0	-93.191	-92.143	0.0
22	15241	15242	SN	1	57.378	58.315	0.0	0.0	294.843	3.687	1213.064	1273.992	0.0	-93.25	-92.143	0.0
23	15241	15242	NS	1	57.435	58.161	0.0	0.0	298.748	3.773	1206.576	1272.096	7.14	-93.117	-92.003	0.0
24	15242	15243	NS	1	57.443	58.16	0.0	0.0	294.49	3.791	1206.304	1272.056	7.251	-93.069	-92.016	0.0
25	15242	15243	NS	1	57.447	58.166	0.0	0.0	294.302	3.793	1206.464	1271.936	7.139	-93.046	-92.017	0.0
26	15242	15243	SN	1	55.701	60.188	0.96	0.0	299.409	5.479	1173.664	1316.544	0.541	-94.769	-91.841	0.0
27	15242	15243	SN	1	55.701	60.188	0.994	0.0	299.409	4.949	1173.664	1316.544	0.56	-93.46	-91.841	0.0
28	15243	15244	SN	1	57.372	58.283	0.0	0.0	295.841	3.112	1213.224	1273.976	0.0	-92.986	-92.128	0.0
29	15243	15244	NS	1	57.439	58.185	0.0	0.0	296.073	3.722	1205.792	1271.992	7.66	-93.202	-92.016	0.0
30	15243	15244	SN	1	57.338	58.283	0.0	0.0	295.841	3.873	1213.224	1273.976	0.0	-94.963	-92.128	0.0
31	15243	15244	NS	1	57.439	58.194	0.0	0.0	296.073	3.725	1206.024	1271.992	7.624	-93.209	-92.016	0.0
32	15243	15244	SN	2	57.339	58.283	0.0	0.0	295.841	3.876	1213.224	1273.976	0.0	-94.964	-92.128	0.0
33	15244	15245	NS	2	57.422	58.16	0.0	0.0	295.598	3.803	1205.296	1272.248	8.333	-94.851	-91.991	0.0
34	15244	15245	NS	1	57.423	58.179	0.0	0.0	295.383	3.804	1206.4	1271.92	7.352	-94.853	-91.995	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	15244	15245	SN	1	57.351	58.298	0.0	0.0	296.133	3.742	1212.864	1274.04	0.0	-93.102	-92.08	0.0
36	15245	15246	SN	1	57.322	58.311	0.0	0.0	295.736	3.702	1212.024	1274.192	0.0	-93.166	-92.118	0.0
37	15245	15246	NS	1	57.451	58.184	0.0	0.0	294.727	4.06	1206.344	1271.632	6.436	-93.157	-91.99	0.0
38	15246	15247	SN	1	57.358	58.321	0.0	0.0	294.644	3.795	1212.864	1274.104	0.0	-95.519	-92.112	0.0
39	15246	15247	NS	1	57.447	58.159	0.0	0.0	297.319	3.777	1205.272	1272.128	7.965	-93.173	-92.014	0.0
40	15247	15248	SN	2	57.348	58.329	0.0	0.0	290.072	3.794	1212.544	1274.208	0.0	-93.319	-92.116	0.0
41	15247	15248	NS	1	57.431	58.184	0.0	0.0	296.955	3.767	1205.728	1272.184	8.414	-93.234	-92.014	0.0
42	15247	15248	NS	1	57.431	58.166	0.0	0.0	296.955	3.771	1205.728	1272.184	8.422	-93.108	-92.014	0.0
43	15247	15248	NS	1	57.431	58.166	0.0	0.0	296.955	3.2	1205.728	1271.048	8.572	-93.119	-92.014	0.0
44	15247	15248	SN	1	57.348	58.329	0.0	0.0	290.072	3.794	1212.544	1274.208	0.0	-93.319	-92.116	0.0
45	15248	15249	SN	1	57.339	58.298	0.0	0.0	295.869	3.75	1212.312	1274.248	0.0	-93.2	-92.122	0.0
46	15248	15249	NS	1	57.427	58.159	0.0	0.0	296.966	3.712	1204.928	1272.256	8.794	-93.178	-92.012	0.0
47	15248	15249	NS	1	57.427	58.182	0.0	0.0	296.966	3.708	1204.928	1272.256	8.785	-93.168	-92.012	0.0
48	15248	15249	NS	1	57.427	58.159	0.0	0.0	296.966	2.885	1204.928	1269.864	9.244	-93.168	-92.012	0.0
49	15249	15250	NS	1	57.432	58.211	0.0	0.0	297.865	3.801	1204.776	1272.4	9.168	-95.865	-92.009	0.0
50	15249	15250	SN	1	57.325	58.295	0.0	0.0	297.81	3.688	1211.968	1274.392	0.0	-93.17	-92.145	0.0
51	15249	15250	NS	1	57.432	58.211	0.0	0.0	297.865	2.349	1204.776	1268.0	10.092	-95.865	-92.009	0.0
52	15249	15250	SN	1	57.325	58.295	0.0	0.0	297.81	3.684	1211.968	1274.392	0.0	-93.363	-92.145	0.0
53	15250	15251	NS	1	57.43	58.162	0.0	0.0	298.301	3.772	1204.736	1272.472	9.358	-93.155	-92.007	0.0
54	15250	15251	NS	2	57.43	58.162	0.0	0.0	298.301	3.772	1204.736	1272.472	9.358	-93.155	-92.007	0.0
55	15250	15251	SN	1	57.312	58.296	0.0	0.0	295.593	3.925	1211.768	1274.472	0.0	-93.159	-92.147	0.0
56	15250	15251	SN	1	57.312	58.296	0.0	0.0	295.234	2.922	1211.768	1274.472	0.0	-93.055	-92.147	0.0
57	15250	15251	NS	1	57.43	58.159	0.0	0.003	298.301	2.052	1204.736	1263.728	11.023	-93.125	-92.007	0.0
58	15250	15251	SN	1	57.335	58.296	0.0	0.0	295.593	3.921	1212.32	1274.472	0.0	-93.128	-92.147	0.0
59	15253	15254	NS	1	57.446	58.179	0.0	0.0	297.76	3.606	1206.136	1272.6	7.623	-93.206	-91.972	0.0
60	15253	15254	SN	2	57.313	58.294	0.0	0.0	299.431	3.663	1211.216	1274.536	0.0	-93.339	-92.142	0.0
61	15253	15254	SN	1	57.313	58.294	0.0	0.0	299.431	3.663	1211.216	1274.536	0.0	-93.339	-92.142	0.0
62	15254	15255	SN	1	57.274	58.292	0.0	0.003	295.902	3.314	1210.224	1274.392	0.0	-93.164	-92.11	0.0
63	15254	15255	SN	1	57.274	58.292	0.0	0.0	297.104	3.636	1210.224	1274.392	0.0	-93.164	-92.11	0.0
64	15254	15255	NS	2	57.441	58.175	0.0	0.0	296.299	3.869	1205.888	1272.52	6.946	-93.144	-91.986	0.0
65	15254	15255	NS	1	57.447	58.175	0.0	0.0	296.233	3.868	1205.872	1272.528	6.963	-93.183	-91.986	0.0
66	15254	15255	SN	1	57.28	58.292	0.0	0.0	297.121	3.632	1210.256	1274.392	0.0	-93.164	-92.11	0.0
67	15255	15256	NS	1	57.447	58.163	0.0	0.0	298.588	3.76	1205.784	1272.344	7.716	-93.187	-92.001	0.0
68	15255	15256	SN	2	57.301	58.307	0.0	0.0	296.448	3.653	1210.672	1274.328	0.0	-93.293	-92.14	0.0
69	15255	15256	SN	1	57.301	58.307	0.0	0.0	296.47	3.65	1210.664	1274.304	0.0	-93.292	-92.14	0.0
70	15255	15256	NS	1	57.446	58.17	0.0	0.0	298.544	3.749	1205.768	1272.368	7.759	-93.103	-92.001	0.0
71	15256	15257	SN	1	57.297	58.32	0.003	0.0	292.703	3.711	1210.712	1274.192	0.0	-95.098	-92.139	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	15256	15257	SN	2	57.297	58.32	0.003	0.0	292.703	3.711	1210.712	1274.192	0.0	-95.098	-92.139	0.0
73	15256	15257	NS	1	57.432	58.16	0.0	0.0	294.005	3.861	1206.248	1272.264	7.89	-93.046	-92.009	0.0
74	15256	15257	SN	1	57.297	58.32	0.003	0.0	292.681	3.403	1210.712	1274.192	0.0	-94.218	-92.139	0.0
75	15256	15257	NS	2	57.433	58.162	0.0	0.0	293.96	3.86	1206.296	1272.216	7.82	-93.046	-92.01	0.0
76	15257	15258	NS	1	57.44	58.167	0.0	0.0	299.641	3.708	1205.904	1272.336	8.167	-93.188	-92.014	0.0
77	15257	15258	SN	1	57.297	58.293	0.003	0.0	297.082	3.285	1210.848	1274.304	0.0	-93.178	-92.14	0.0
78	15257	15258	NS	1	57.443	58.17	0.0	0.0	299.58	3.705	1205.416	1272.272	8.065	-93.154	-92.014	0.0
79	15257	15258	SN	1	57.296	58.29	0.003	0.0	297.027	3.871	1210.832	1274.24	0.0	-93.178	-92.141	0.0
80	15258	15259	SN	2	57.292	58.328	0.013	0.0	297.716	3.775	1210.824	1274.416	0.0	-94.679	-92.08	0.0
81	15258	15259	SN	1	57.292	58.328	0.014	0.0	295.968	2.59	1210.824	1274.416	0.0	-93.528	-92.08	0.0
82	15258	15259	NS	1	57.428	58.161	0.0	0.0	297.733	3.905	1205.208	1272.512	8.418	-93.144	-92.013	0.0
83	15258	15259	NS	1	57.433	58.164	0.0	0.0	297.826	3.908	1205.264	1272.44	8.333	-93.133	-92.014	0.0
84	15258	15259	SN	1	57.292	58.328	0.013	0.0	297.716	3.775	1210.824	1274.416	0.0	-94.679	-92.08	0.0
85	15259	15260	NS	1	57.452	58.169	0.0	0.0	296.481	3.917	1205.736	1272.544	7.507	-95.04	-91.985	0.0
86	15259	15260	SN	1	57.256	58.301	0.052	0.0	297.17	3.677	1209.96	1274.52	0.002	-93.476	-92.075	0.0
87	15260	15261	SN	1	57.265	58.294	0.055	0.0	296.724	3.716	1210.04	1274.376	0.0	-93.09	-92.1	0.0
88	15260	15261	NS	1	57.466	58.167	0.0	0.0	297.711	3.877	1205.472	1272.384	7.857	-93.173	-91.982	0.0
89	15261	15262	NS	1	57.432	58.184	0.0	0.0	295.648	3.694	1205.344	1272.416	8.048	-93.213	-92.014	0.0
90	15261	15262	NS	1	57.432	58.169	0.0	0.0	295.648	3.451	1205.344	1272.096	8.102	-93.213	-92.014	0.0
91	15261	15262	SN	1	57.285	58.311	0.027	0.0	292.383	3.829	1210.344	1274.48	0.0	-95.042	-92.125	0.0
92	15261	15262	SN	1	57.285	58.311	0.027	0.0	292.405	3.842	1210.344	1274.464	0.0	-95.042	-92.125	0.0
93	15261	15262	NS	1	57.432	58.169	0.0	0.0	295.648	3.698	1205.344	1272.416	8.057	-93.213	-92.014	0.0
94	15262	15263	SN	1	57.282	58.295	0.03	0.0	297.843	3.791	1210.168	1274.552	0.0	-93.136	-92.117	0.0
95	15262	15263	NS	1	57.45	58.176	0.0	0.0	292.328	3.827	1205.272	1272.504	8.415	-93.197	-92.009	0.0
96	15262	15263	NS	1	57.449	58.182	0.0	0.0	292.372	3.83	1205.376	1272.512	8.418	-93.206	-92.009	0.0
97	15262	15263	SN	1	57.282	58.295	0.029	0.0	297.843	3.78	1210.168	1274.552	0.0	-93.202	-92.117	0.0
98	15263	15264	SN	1	57.272	58.294	0.043	0.0	299.194	3.711	1209.888	1274.632	0.007	-93.16	-92.133	0.0
99	15263	15264	SN	1	57.272	58.295	0.043	0.0	299.244	3.706	1209.88	1274.664	0.007	-93.085	-92.133	0.0
100	15263	15264	NS	1	57.435	58.16	0.0	0.0	298.406	2.622	1205.016	1269.72	9.628	-94.918	-92.012	0.0
101	15263	15264	NS	1	57.435	58.16	0.0	0.0	298.406	3.735	1205.016	1272.616	8.961	-94.918	-92.012	0.0
102	15263	15264	NS	2	57.435	58.16	0.0	0.0	298.406	3.735	1205.016	1272.616	8.961	-94.918	-92.012	0.0
103	15264	15265	SN	1	57.273	58.324	0.046	0.003	297.6	2.62	1209.896	1274.784	0.006	-93.095	-92.133	0.0
104	15264	15265	SN	1	57.273	58.324	0.043	0.0	297.6	3.774	1209.896	1274.784	0.006	-93.095	-92.133	0.0
105	15264	15265	SN	1	57.273	58.324	0.044	0.0	297.6	3.768	1209.896	1274.784	0.006	-93.095	-92.133	0.0
106	15264	15265	NS	1	57.428	58.161	0.0	0.003	299.067	2.007	1204.752	1266.664	10.408	-93.395	-92.01	0.0
107	15264	15265	NS	1	57.429	58.172	0.0	0.0	299.073	3.727	1204.752	1272.744	9.093	-93.395	-92.01	0.0
108	15264	15265	NS	2	57.428	58.17	0.0	0.0	299.067	3.727	1204.752	1272.744	9.149	-93.395	-92.01	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

109	15265	15266	NS	1	57.409	58.161	0.0	0.0	296.966	3.837	1204.376	1272.6	8.83	-93.135	-92.01	0.0
110	15265	15266	NS	1	57.438	58.163	0.0	0.0	295.229	3.83	1205.024	1272.552	8.785	-93.103	-92.011	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											
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
					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	15236	15237	SN	1	-34.905	20.654	0.0	-34.868	20.992	0.0	-34.929	22.832	0.008	-31.354	22.19	0.002	0.086	229.167	3.721	0.086	227.211	3.445	0.086	230.461	0.174	0.086	101.215	0.124
2	15236	15237	SN	2	-34.454	20.654	0.0	-34.679	20.992	0.0	-34.929	22.832	0.007	-31.354	22.19	0.002	0.086	206.594	3.883	0.086	217.566	3.519	0.086	230.461	0.172	0.086	101.215	0.124
3	15236	15237	SN	1	-34.53	20.654	0.0	-33.46	20.992	0.0	-34.827	22.832	0.007	-31.354	22.19	0.002	0.086	210.936	3.885	0.086	164.364	3.516	0.086	225.143	0.172	0.086	101.215	0.124
4	15237	15238	NS	1	-31.305	19.616	0.0	-34.988	19.667	0.0	-15.798	22.585	0.009	-9.452	23.802	0.051	0.086	100.093	1.058	0.086	233.61	0.902	0.086	2.878	0.002	0.086	0.719	0.0
5	15237	15238	SN	1	-34.922	20.391	0.0	-34.996	19.899	0.0	-23.989	22.472	0.007	-28.661	22.593	0.006	0.086	230.068	3.554	0.086	234.02	2.99	0.086	18.623	0.144	0.086	54.471	0.193
6	15237	15238	SN	2	-34.922	20.391	0.0	-34.996	19.899	0.0	-23.989	22.472	0.007	-28.661	22.593	0.006	0.086	230.068	3.554	0.086	234.02	2.99	0.086	18.623	0.144	0.086	54.471	0.193
7	15237	15238	SN	1	-34.922	20.391	0.0	-34.996	19.899	0.0	-23.989	22.472	0.007	-28.661	22.593	0.006	0.086	230.068	3.546	0.086	234.02	3.059	0.086	18.623	0.144	0.086	54.471	0.193
8	15237	15238	NS	1	-34.524	19.616	0.0	-33.548	19.669	0.0	-15.798	22.585	0.009	-9.452	23.802	0.051	0.086	209.944	1.068	0.086	167.692	0.899	0.086	2.878	0.002	0.086	0.719	0.0
9	15238	15239	SN	1	-34.283	15.741	0.0	-34.894	16.788	0.0	-24.466	22.457	0.009	-25.861	22.09	0.004	0.087	198.606	4.252	0.087	228.614	3.681	0.086	20.77	0.006	0.086	28.615	0.012
10	15238	15239	NS	1	-34.945	16.397	0.0	-34.923	14.903	0.0	-34.922	22.187	0.007	-26.48	22.692	0.037	0.087	231.318	0.879	0.087	230.203	0.698	0.086	230.119	0.004	0.086	32.996	0.047
11	15238	15239	NS	2	-34.945	16.397	0.0	-34.813	14.903	0.0	-34.994	22.187	0.007	-26.466	22.692	0.037	0.087	231.318	0.879	0.087	224.445	0.698	0.086	233.934	0.004	0.086	32.891	0.047
12	15238	15239	SN	1	-34.974	15.741	0.0	-34.951	16.79	0.0	-24.554	22.457	0.009	-26.361	22.09	0.004	0.087	232.9	4.307	0.087	237.567	3.727	0.086	21.196	0.006	0.086	32.101	0.012
13	15238	15239	SN	1	-34.283	15.741	0.0	-34.894	16.788	0.0	-24.466	22.457	0.009	-25.861	22.09	0.004	0.087	198.606	4.318	0.087	228.614	3.726	0.086	20.77	0.006	0.086	28.615	0.012
14	15239	15240	SN	1	-34.852	16.739	0.0	-34.925	16.965	0.0	0.245	21.723	0.0	1.024	21.538	0.0	0.087	232.188	3.214	0.087	230.239	2.955	0.086	0.145	0.0	0.086	0.135	0.0
15	15239	15240	SN	1	-34.835	16.131	0.0	-34.956	16.972	0.0	0.245	21.723	0.0	1.024	21.538	0.0	0.087	225.535	3.272	0.087	231.894	2.938	0.086	0.145	0.0	0.086	0.135	0.0
16	15239	15240	NS	1	-34.71	16.386	0.0	-33.52	15.986	0.0	-24.379	22.074	0.002	-29.642	22.497	0.014	0.087	219.145	1.268	0.087	166.655	1.079	0.086	20.362	0.134	0.086	68.273	0.145
17	15239	15240	SN	1	-34.745	16.739	0.0	-34.994	16.965	0.0	0.245	21.723	0.0	1.024	21.538	0.0	0.087	220.93	3.215	0.087	233.952	2.951	0.086	0.145	0.0	0.086	0.135	0.0
18	15240	15241	SN	1	-34.51	16.098	0.0	-34.922	16.63	0.0	0.545	21.909	0.0	1.984	22.223	0.02	0.087	209.308	5.282	0.087	230.09	4.308	0.086	0.141	0.0	0.086	0.124	0.0
19	15240	15241	NS	1	-34.719	16.364	0.0	-33.888	15.314	0.0	-19.0	22.627	0.016	-19.449	22.709	0.02	0.087	227.178	1.921	0.087	181.35	1.772	0.086	5.946	0.023	0.086	6.586	0.016
20	15240	15241	NS	2	-31.101	16.364	0.0	-34.227	15.314	0.0	-19.0	22.627	0.016	-19.449	22.709	0.02	0.087	95.472	1.923	0.087	196.056	1.774	0.086	5.948	0.023	0.086	6.586	0.016
21	15241	15242	SN	1	-34.956	17.135	0.0	-34.861	17.054	0.0	-0.224	21.672	0.0	1.708	22.365	0.014	0.087	231.866	6.927	0.087	226.884	6.476	0.086	0.153	0.0	0.086	0.127	0.0
22	15241	15242	SN	1	-34.956	17.135	0.0	-34.861	17.054	0.0	-0.224	21.672	0.0	1.708	22.365	0.013	0.087	231.866	6.75	0.087	226.884	6.236	0.086	0.153	0.0	0.086	0.127	0.0
23	15241	15242	NS	1	-34.6	15.204	0.0	-33.908	15.735	0.0	-22.965	22.096	0.002	-21.812	22.362	0.016	0.087	213.633	2.718	0.087	182.234	2.423	0.086	14.722	0.033	0.086	11.304	0.033
24	15242	15243	NS	1	-34.453	20.074	0.0	-34.704	21.29	0.0	-15.847	22.068	0.004	-23.064	22.509	0.025	0.086	206.566	1.871	0.086	218.794	1.669	0.086	2.911	0.106	0.086	15.062	0.101
25	15242	15243	NS	1	-34.323	20.074	0.0	-33.814	21.29	0.0	-15.85	22.068	0.004	-23.107	22.511	0.025	0.086	200.439	1.875	0.086	178.286	1.667	0.086	2.912	0.106	0.086	15.212	0.101
26	15242	15243	SN	1	-34.957	17.149	0.0	-33.676	16.484	0.0	-1.852	22.727	0.101	-26.257	23.156	0.205	0.087	231.936	6.616	0.087	172.709	3.93	0.086	0.186	0.0	0.086	31.346	0.05
27	15242	15243	SN	1	-34.957	17.149	0.0	-33.729	15.339	0.0	-1.852	22.727	0.103	-26.257	23.156	0.205	0.087	231.936	6.873	0.087	174.814	4.029	0.086	0.186	0.0	0.086	31.346	0.05
28	15243	15244	SN	1	-32.878	16.363	0.0	-33.596	16.389	0.0	-12.911	23.857	0.133	-8.924	24.202	0.507	0.087	143.736	1.993	0.087	169.573	1.738	0.086	1.512	0.002	0.086	0.644	0.0
29	15243	15244	NS	1	-34.567	19.624	0.0	-34.786	20.48	0.0	1.711	22.235	0.003	1.686	23.323	0.085	0.086	212.033	3.898	0.086	223.024	3.295	0.086	0.127	0.0	0.086	0.128	0.0
30	15243	15244	SN	1	-32.878	16.363	0.0	-34.001	16.389	0.0	-12.886	23.857	0.13	-8.927	24.202	0.506	0.087	143.736	2.155	0.087	208.269	1.984	0.086	1.504	0.001	0.086	0.645	0.0
31	15243	15244	NS	1	-34.864	19.626	0.0	-34.58	20.481	0.0	1.707	22.235	0.003	1.686	23.323	0.082	0.086	227.053	3.904	0.086	212.683	3.289	0.086	0.127	0.0	0.086	0.128	0.0
32	15243	15244	SN	2	-34.266	16.363	0.0	-34.094	16.389	0.0	-12.886	23.857	0.13	-8.927	24.202	0.506	0.087	197.836	2.155	0.087	208.269	1.985	0.086	1.504	0.001	0.086	0.645	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors


107	15264	15265	NS	1	-34.642	16.371	0.0	-34.903	17.468	0.0	0.526	23.066	0.208	1.592	23.468	0.61	0.087	215.75	5.415	0.087	229.128	5.861	0.086	0.141	0.0	0.086	0.128	0.0
108	15264	15265	NS	2	-34.984	16.371	0.0	-34.957	17.468	0.0	0.525	23.066	0.208	1.594	23.468	0.61	0.087	233.415	5.413	0.087	231.939	5.862	0.086	0.141	0.0	0.086	0.128	0.0
109	15265	15266	NS	1	-34.966	19.497	0.0	-34.249	19.796	0.0	1.637	23.929	0.156	1.023	23.394	0.262	0.086	232.432	3.901	0.086	197.083	3.791	0.086	0.128	0.0	0.086	0.135	0.0
110	15265	15266	NS	1	-34.973	19.496	0.0	-34.219	19.796	0.0	1.637	23.928	0.156	1.024	23.394	0.261	0.086	232.762	3.896	0.086	195.716	3.787	0.086	0.128	0.0	0.086	0.135	0.0

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

 Normal

 Deviations

 Alarming

 High Errors