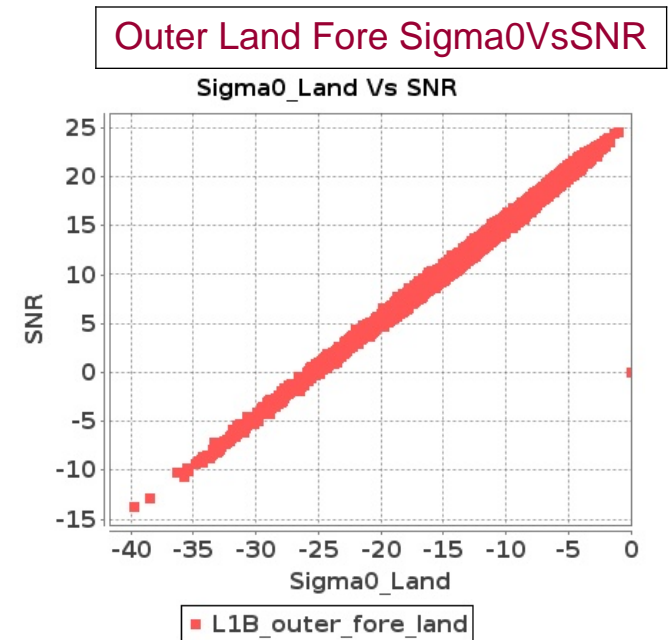
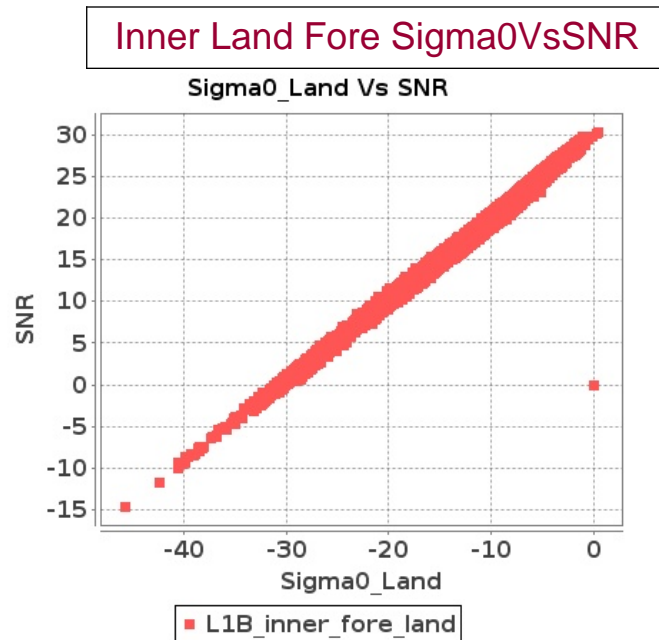
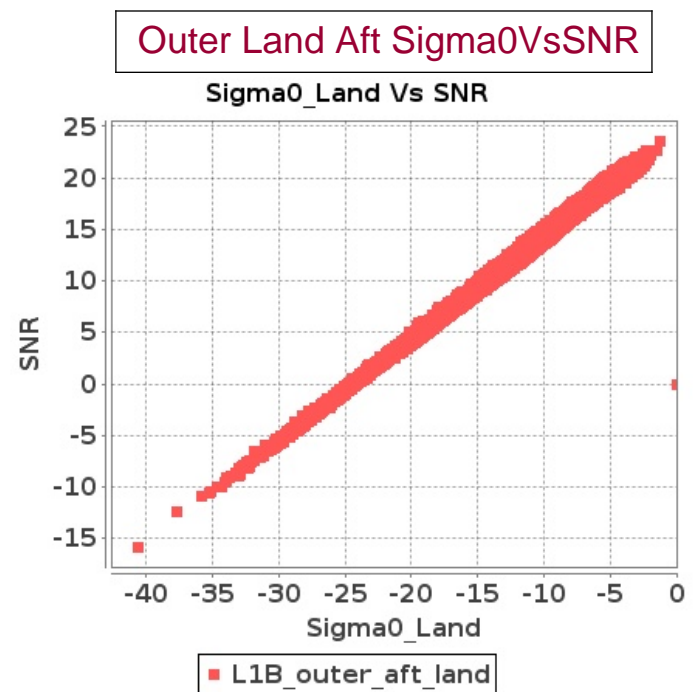
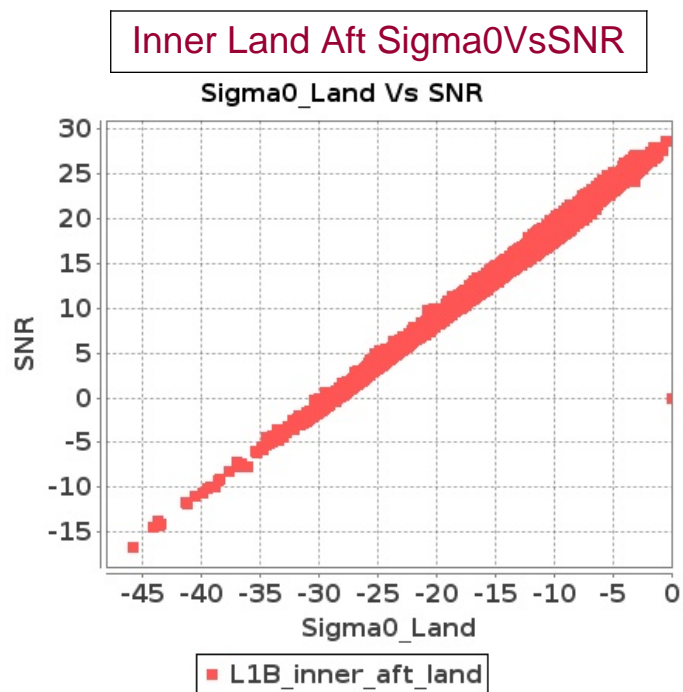
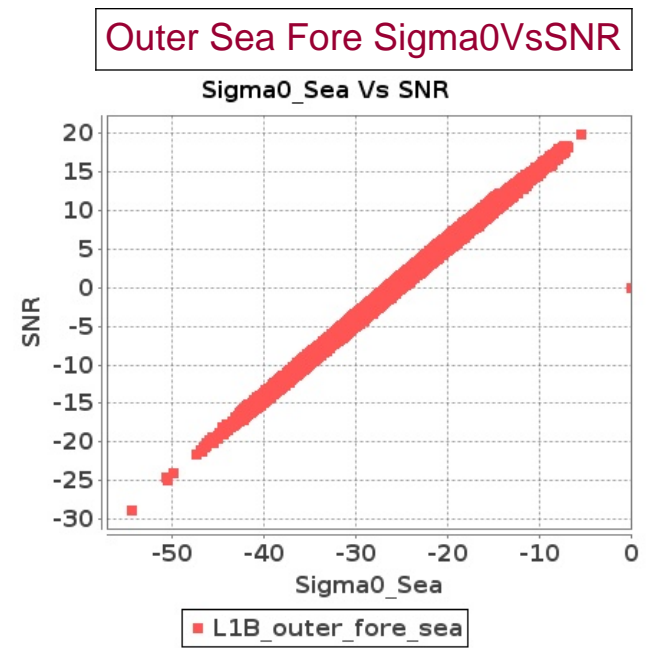
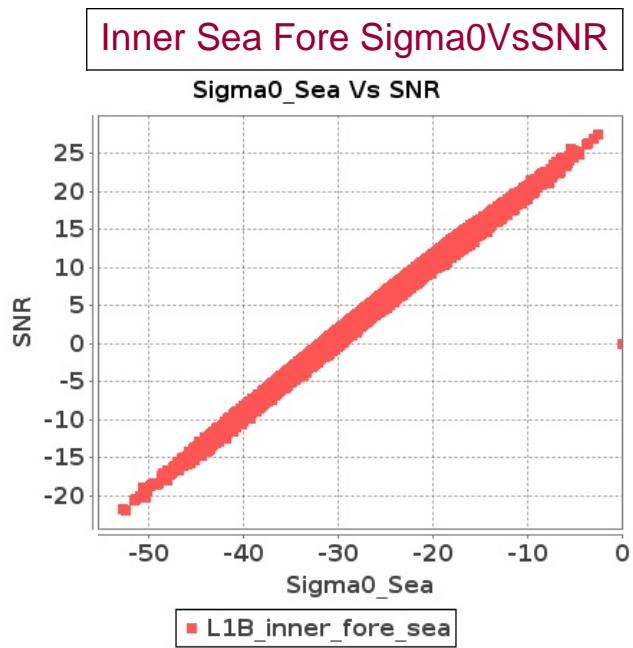
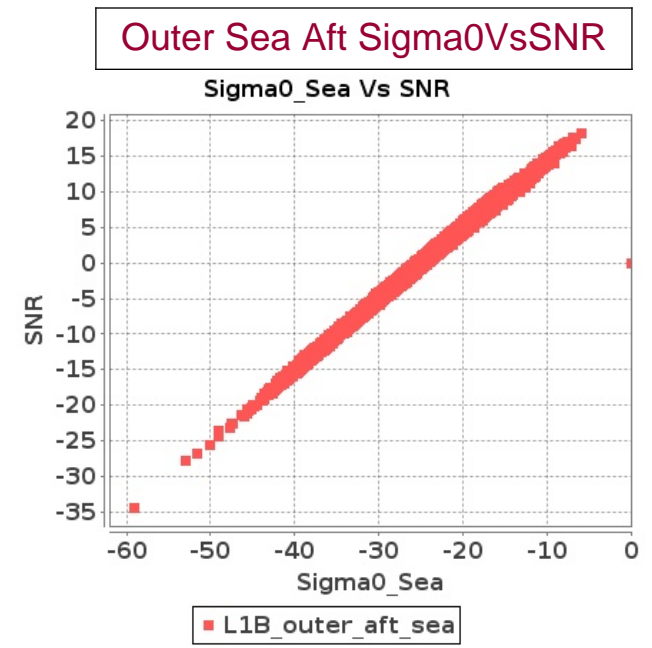
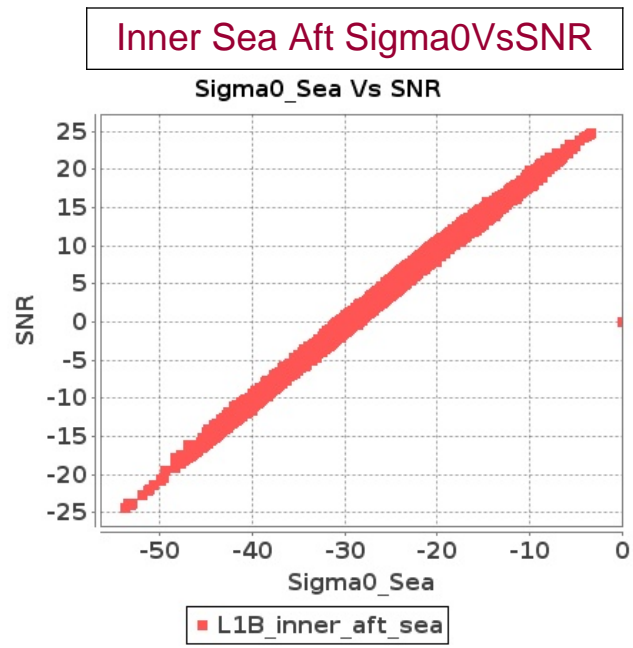
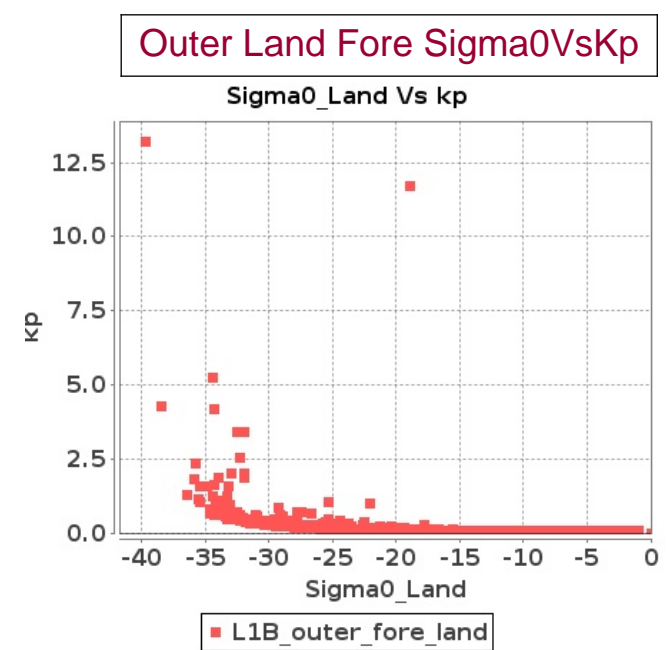
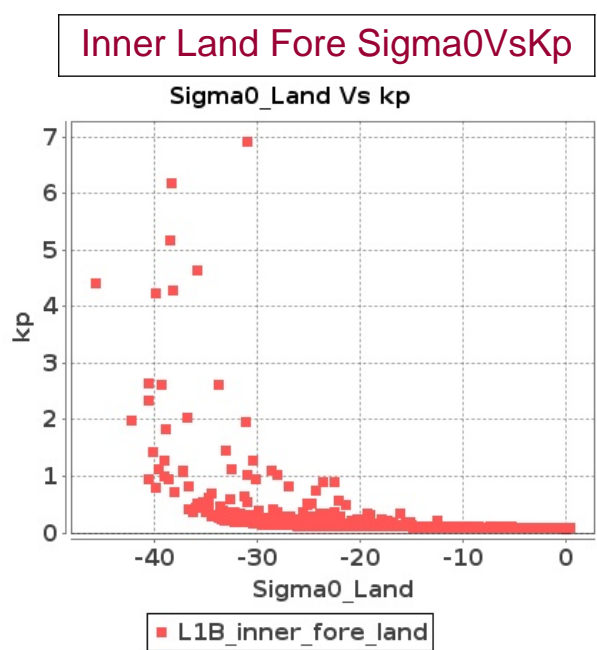
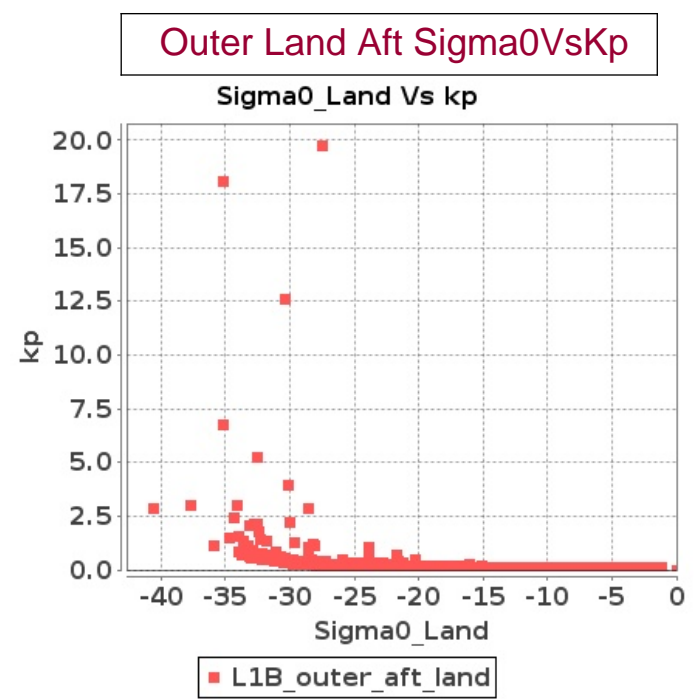
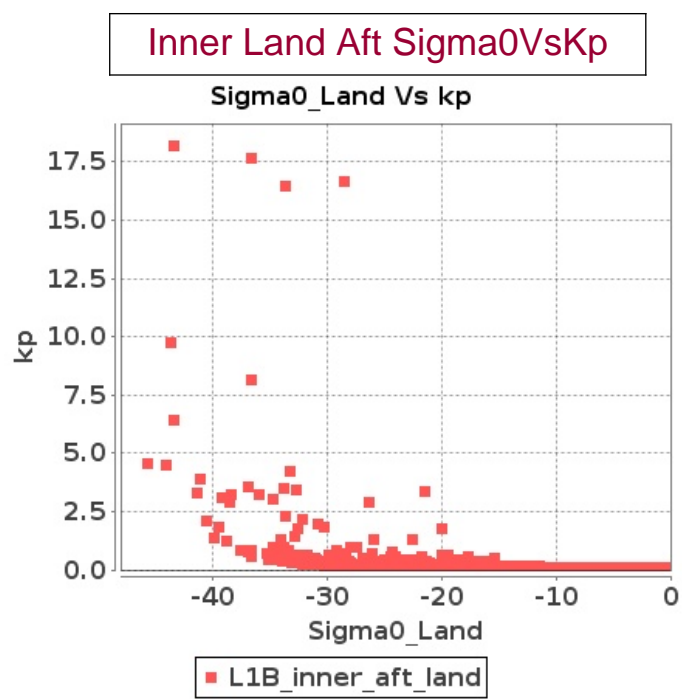
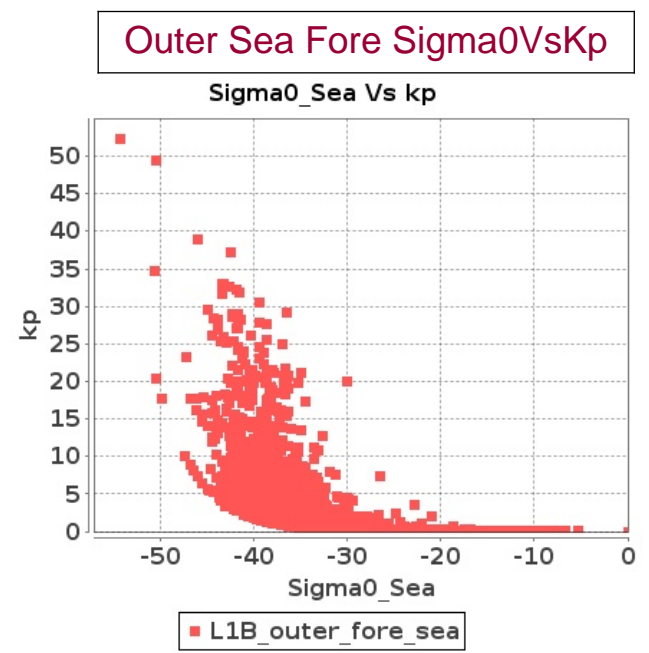
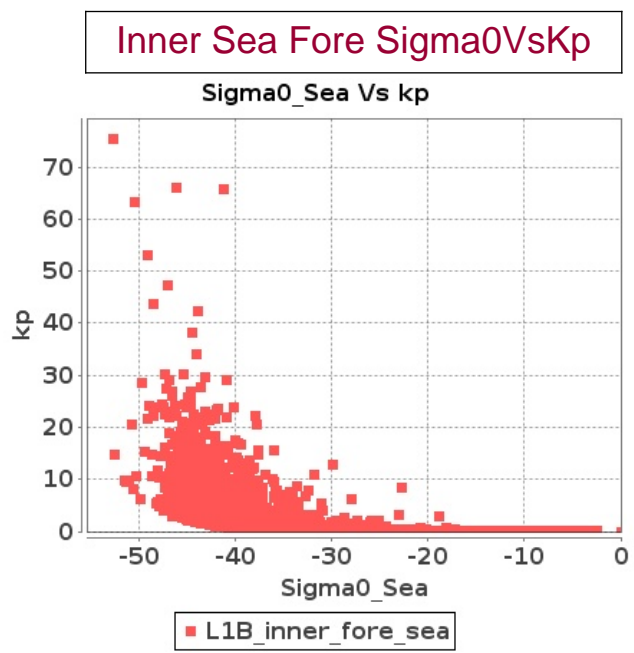
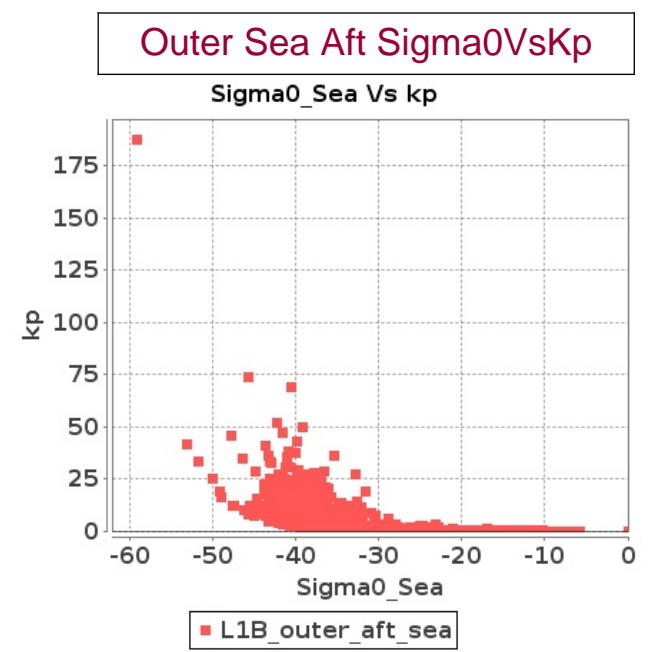
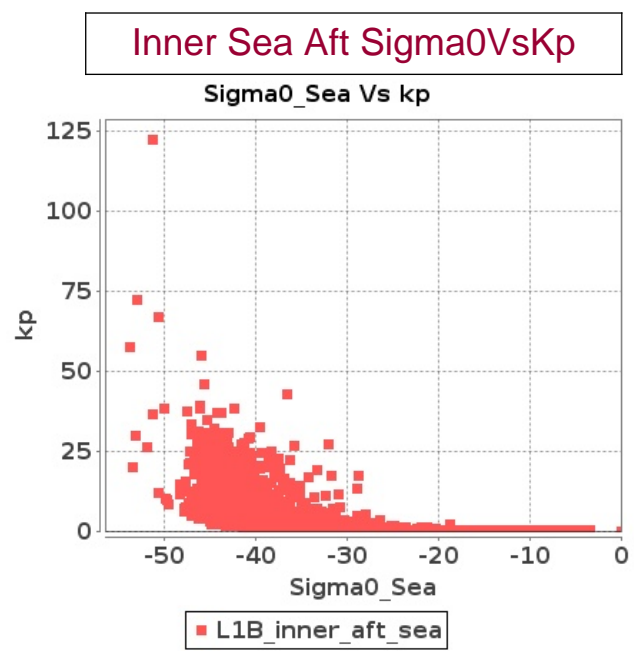


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 01-OCT-2017 To 02-OCT-2017





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

Report between 01-OCT-2017 To 02-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	5362	5363	SN	1	48.863	49.497	0.0	0.003	1.814	0.169	1048.024	1089.376	0.0	-92.653	-89.497	0.0
2	5362	5363	NS	2	48.699	49.331	0.0	0.003	5.581	0.189	1016.552	1085.304	24.586	-91.764	-89.044	0.0
3	5362	5363	SN	1	48.863	49.497	0.0	0.003	1.814	0.169	1048.024	1089.376	0.0	-92.653	-89.497	0.0
4	5363	5364	SN	1	48.862	49.48	0.0	0.003	1.814	0.156	1048.072	1089.536	0.0	-92.159	-89.489	0.0
5	5363	5364	SN	1	48.862	49.48	0.0	0.003	1.814	0.158	1048.592	1089.536	0.0	-92.159	-89.5	0.0
6	5363	5364	SN	1	48.862	49.48	0.0	0.003	1.814	0.158	1048.592	1089.536	0.0	-92.159	-89.5	0.0
7	5363	5364	NS	1	48.701	49.333	0.0	0.003	1.809	0.163	1016.776	1085.592	26.704	-91.803	-89.027	0.0
8	5364	5365	SN	1	48.818	49.517	0.0	0.003	1.814	0.153	1048.0	1089.584	0.0	-91.981	-89.484	0.0
9	5364	5365	SN	2	48.818	49.517	0.0	0.003	1.814	0.153	1048.0	1089.584	0.0	-91.981	-89.484	0.0
10	5364	5365	NS	1	48.68	49.336	0.0	0.003	1.809	0.163	1016.68	1085.736	27.053	-91.778	-89.042	0.0
11	5364	5365	NS	1	48.68	49.336	0.0	0.003	1.809	0.164	1016.68	1085.736	27.149	-91.778	-89.042	0.0
12	5364	5365	SN	1	48.818	49.517	0.0	0.003	1.814	0.155	1048.72	1089.584	0.0	-91.981	-89.492	0.0
13	5365	5366	SN	1	48.826	49.478	0.0	0.003	1.814	0.16	1048.952	1089.52	0.0	-92.161	-89.516	0.0
14	5365	5366	SN	1	48.826	49.478	0.0	0.003	1.814	0.156	1047.832	1089.52	0.0	-92.161	-89.481	0.0
15	5365	5366	SN	2	48.826	49.478	0.0	0.003	1.814	0.156	1047.832	1089.52	0.0	-92.161	-89.481	0.0
16	5365	5366	NS	1	48.683	49.335	0.0	0.003	5.581	0.186	1017.512	1085.728	26.99	-91.846	-89.032	0.0
17	5365	5366	NS	3	48.683	49.335	0.0	0.003	5.581	0.186	1017.512	1085.728	26.965	-91.846	-89.032	0.0
18	5366	5367	NS	3	48.669	49.335	0.0	0.003	5.576	0.183	1017.496	1085.736	27.748	-92.131	-89.047	0.0
19	5366	5367	NS	1	48.669	49.335	0.0	0.003	5.576	0.183	1017.496	1085.736	27.777	-92.131	-89.047	0.0
20	5366	5367	SN	2	48.817	49.478	0.0	0.003	1.814	0.156	1047.816	1089.528	0.0	-92.152	-89.504	0.0
21	5366	5367	SN	1	48.822	49.48	0.0	0.003	1.814	0.156	1047.816	1089.544	0.0	-92.795	-89.503	0.0
22	5367	5368	SN	1	48.85	49.48	0.0	0.003	1.814	0.158	1047.808	1089.552	0.0	-92.094	-89.493	0.0
23	5367	5368	NS	1	48.676	49.333	0.0	0.003	1.809	0.171	1017.416	1085.696	28.032	-91.932	-89.063	0.0
24	5368	5369	SN	1	48.859	49.479	0.0	0.003	1.814	0.163	1047.008	1089.672	0.0	-92.034	-89.497	0.0
25	5368	5369	SN	1	48.859	49.479	0.0	0.003	1.814	0.163	1047.008	1089.672	0.0	-92.034	-89.497	0.0
26	5368	5369	NS	2	48.657	49.344	0.0	0.008	1.803	0.168	1016.832	1085.76	28.224	-92.005	-89.067	0.0
27	5368	5369	NS	3	48.657	49.344	0.0	0.008	1.803	0.168	1016.832	1085.76	28.218	-92.005	-89.067	0.0
28	5368	5369	SN	1	48.859	49.479	0.0	0.003	1.814	0.173	1050.384	1089.672	0.0	-92.034	-89.542	0.0
29	5369	5370	SN	1	48.86	49.481	0.0	0.003	208.561	0.161	1047.752	1089.896	0.0	-92.219	-89.485	0.0
30	5369	5370	NS	2	48.661	49.339	0.0	0.003	5.587	0.197	1017.088	1085.96	28.546	-92.087	-89.067	0.0
31	5369	5370	NS	3	48.661	49.339	0.0	0.003	5.587	0.197	1017.088	1085.96	28.538	-92.087	-89.067	0.0
32	5369	5370	SN	1	48.86	49.481	0.0	0.003	208.561	0.174	1050.824	1089.896	0.0	-92.219	-89.516	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	5370	5371	SN	1	48.861	49.482	0.0	0.003	1.814	0.155	1047.36	1089.912	0.0	-92.085	-89.494	0.0
34	5370	5371	NS	1	48.671	49.338	0.0	0.003	1.809	0.173	1016.552	1085.952	27.26	-91.955	-89.062	0.0
35	5371	5372	SN	1	48.859	49.48	0.0	0.003	1.814	0.158	1047.72	1089.808	0.0	-92.08	-89.486	0.0
36	5371	5372	NS	1	48.697	49.336	0.0	0.003	1.809	0.174	1016.648	1085.904	28.897	-92.19	-89.029	0.0
37	5376	5377	SN	1	48.834	49.508	0.0	0.003	1.814	0.168	1046.536	1090.416	0.0	-91.877	-89.478	0.0
38	5376	5377	SN	2	48.833	49.509	0.0	0.003	1.814	0.168	1046.536	1090.352	0.0	-91.918	-89.478	0.0
39	5377	5378	SN	1	48.855	49.506	0.0	0.003	1.814	0.161	1047.128	1090.32	0.0	-92.203	-89.484	0.0
40	5377	5378	SN	1	48.855	49.506	0.0	0.003	1.814	0.16	1047.128	1090.32	0.0	-92.203	-89.484	0.0
41	5377	5378	NS	2	48.689	49.339	0.0	0.003	5.598	0.18	1016.792	1086.488	25.501	-91.936	-89.04	0.0
42	5377	5378	SN	1	48.855	49.506	0.0	0.003	1.814	0.163	1047.24	1090.32	0.0	-92.203	-89.484	0.0
43	5378	5379	NS	1	48.681	49.341	0.0	0.003	1.809	0.163	1016.872	1086.736	27.224	-91.844	-89.004	0.0
44	5378	5379	SN	1	48.821	49.489	0.0	0.003	1.814	0.156	1047.568	1090.472	0.0	-91.965	-89.487	0.0
45	5378	5379	NS	2	48.681	49.341	0.0	0.003	1.809	0.163	1016.872	1086.736	27.215	-91.844	-89.004	0.0
46	5378	5379	SN	1	48.821	49.489	0.0	0.003	1.814	0.156	1047.568	1090.472	0.0	-91.965	-89.487	0.0
47	5378	5379	SN	1	48.821	49.489	0.0	0.003	1.814	0.154	1046.976	1090.472	0.0	-91.965	-89.473	0.0
48	5379	5380	SN	1	48.853	49.501	0.0	0.003	1.814	0.156	1046.856	1090.464	0.0	-92.167	-89.469	0.0
49	5379	5380	SN	1	48.853	49.501	0.0	0.003	1.814	0.159	1047.792	1090.464	0.0	-92.167	-89.493	0.0
50	5379	5380	SN	1	48.853	49.501	0.0	0.003	1.814	0.157	1046.856	1090.464	0.0	-92.167	-89.469	0.0
51	5379	5380	NS	2	48.691	49.343	0.0	0.003	1.809	0.167	1016.664	1086.728	27.04	-92.182	-89.057	0.0
52	5380	5381	SN	1	48.83	49.481	0.0	0.003	1.814	0.155	1046.8	1090.4	0.0	-91.942	-89.484	0.0
53	5380	5381	NS	3	48.701	49.341	0.0	0.003	1.809	0.172	1017.424	1086.696	27.724	-91.957	-89.04	0.0
54	5380	5381	NS	2	48.701	49.341	0.0	0.003	1.809	0.172	1017.424	1086.696	27.724	-91.957	-89.04	0.0
55	5380	5381	SN	1	48.838	49.48	0.0	0.003	1.814	0.155	1046.856	1090.384	0.0	-91.945	-89.484	0.0
56	5380	5381	SN	1	48.838	49.48	0.0	0.003	1.814	0.159	1047.616	1090.384	0.0	-91.945	-89.505	0.0
57	5381	5382	SN	1	48.839	49.481	0.0	0.008	1.814	0.162	1048.656	1090.344	0.0	-92.089	-89.512	0.0
58	5381	5382	SN	1	48.848	49.483	0.0	0.003	1.814	0.157	1046.816	1090.384	0.0	-91.952	-89.485	0.0
59	5381	5382	SN	1	48.839	49.481	0.0	0.008	1.814	0.156	1046.816	1090.344	0.0	-92.089	-89.485	0.0
60	5381	5382	NS	2	48.701	49.342	0.0	0.003	5.543	0.186	1017.488	1086.688	27.689	-91.863	-89.047	0.0
61	5381	5382	NS	3	48.701	49.342	0.0	0.003	5.543	0.186	1017.488	1086.688	27.689	-91.863	-89.047	0.0
62	5382	5383	SN	2	48.824	49.486	0.0	0.003	1.809	0.16	1046.456	1090.352	0.0	-92.18	-89.485	0.0
63	5382	5383	NS	1	48.7	49.342	0.0	0.003	1.809	0.167	1016.872	1086.688	27.697	-92.05	-89.068	0.0
64	5382	5383	NS	1	48.7	49.342	0.0	0.003	1.809	0.167	1016.872	1086.688	27.668	-92.05	-89.068	0.0
65	5382	5383	SN	1	48.824	49.486	0.0	0.003	1.809	0.16	1046.456	1090.352	0.0	-92.18	-89.485	0.0
66	5383	5384	SN	2	48.854	49.514	0.0	0.003	1.82	0.165	1046.408	1090.616	0.0	-92.004	-89.492	0.0
67	5383	5384	SN	1	48.854	49.514	0.0	0.003	1.82	0.165	1046.408	1090.616	0.0	-92.004	-89.492	0.0
68	5383	5384	SN	1	48.854	49.514	0.0	0.003	1.82	0.177	1049.528	1090.616	0.0	-92.004	-89.531	0.0
69	5383	5384	NS	1	48.653	49.349	0.0	0.003	1.809	0.166	1017.224	1086.872	28.282	-91.596	-88.607	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	5383	5384	NS	1	48.653	49.349	0.0	0.003	1.809	0.166	1017.224	1086.872	28.253	-91.596	-88.607	0.0
71	5384	5385	NS	1	48.679	49.343	0.0	0.003	1.809	0.169	1017.192	1087.0	28.35	-91.955	-89.056	0.0
72	5384	5385	SN	1	48.844	49.486	0.0	0.003	1.82	0.158	1046.824	1090.728	0.0	-91.979	-89.479	0.0
73	5384	5385	NS	1	48.679	49.343	0.0	0.003	1.809	0.169	1017.192	1087.0	28.38	-91.955	-89.056	0.0
74	5384	5385	SN	2	48.844	49.486	0.0	0.003	1.82	0.158	1046.824	1090.728	0.0	-91.979	-89.479	0.0
75	5385	5386	NS	1	48.698	49.342	0.0	0.003	5.565	0.19	1017.28	1086.984	27.932	-92.101	-89.047	0.0
76	5385	5386	NS	2	48.698	49.342	0.0	0.003	5.565	0.19	1017.28	1086.984	28.003	-92.101	-89.047	0.0
77	5385	5386	SN	1	48.854	49.482	0.0	0.003	1.814	0.158	1046.472	1090.728	0.0	-91.986	-89.466	0.0
78	5386	5387	NS	1	48.677	49.344	0.0	0.003	1.809	0.173	1017.28	1086.968	28.556	-92.284	-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

73	5384	5385	NS	1	-34.99	24.228	0.381	-34.917	24.022	0.391	-0.13	28.193	13.771	1.677	30.716	41.475	0.103	266.532	1.673	0.103	262.072	1.205	0.103	0.179	0.0	0.103	0.152	0.0
74	5384	5385	SN	2	-34.84	23.372	0.028	-34.73	26.848	1.229	-9.525	28.19	13.4	-6.191	30.25	19.68	0.103	257.448	4.1	0.103	250.986	3.657	0.103	0.839	0.0	0.103	0.436	0.0
75	5385	5386	NS	1	-34.007	24.939	0.566	-33.191	25.21	0.555	-31.871	28.108	11.901	-5.218	30.253	27.449	0.103	212.593	1.309	0.103	176.153	0.985	0.103	130.0	0.006	0.103	0.366	0.0
76	5385	5386	NS	2	-34.007	24.939	0.565	-33.191	25.21	0.554	-31.871	28.108	11.906	-5.218	30.253	27.449	0.103	212.593	1.308	0.103	176.153	0.983	0.103	130.0	0.006	0.103	0.366	0.0
77	5385	5386	SN	1	-33.596	26.256	0.091	-34.643	27.481	1.554	-2.316	30.453	13.227	-0.349	29.966	14.66	0.103	193.345	1.442	0.103	246.032	1.059	0.103	0.233	0.0	0.103	0.183	0.0
78	5386	5387	NS	1	-32.903	25.41	1.351	-34.034	25.223	1.212	-0.287	28.915	14.507	-0.625	32.159	23.732	0.103	164.848	1.737	0.103	213.815	1.31	0.103	0.182	0.0	0.102	0.189	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	5362	5363	SN	1	57.691	58.404	0.0	0.003	1.98	0.2	1229.384	1282.168	3.548	-93.718	-91.98	0.0
2	5362	5363	NS	2	57.47	58.219	0.0	0.0	58.509	0.218	1191.64	1276.448	36.786	-93.707	-91.425	0.0
3	5362	5363	SN	1	57.691	58.404	0.0	0.003	1.98	0.201	1229.384	1282.168	3.544	-93.718	-91.98	0.0
4	5363	5364	SN	1	57.69	58.419	0.0	0.003	1.98	0.189	1229.48	1282.384	3.821	-93.547	-91.972	0.0
5	5363	5364	SN	1	57.69	58.419	0.0	0.003	1.98	0.191	1229.888	1282.384	3.832	-93.547	-91.984	0.0
6	5363	5364	SN	1	57.69	58.419	0.0	0.003	1.98	0.191	1229.888	1282.384	3.862	-93.547	-91.984	0.0
7	5363	5364	NS	1	57.47	58.221	0.0	0.003	1.974	0.174	1191.848	1276.808	39.964	-93.676	-91.424	0.0
8	5364	5365	SN	1	57.676	58.426	0.0	0.003	1.98	0.185	1229.648	1282.424	3.874	-93.905	-91.968	0.0
9	5364	5365	SN	2	57.676	58.426	0.0	0.003	1.98	0.185	1229.648	1282.424	3.874	-93.905	-91.968	0.0
10	5364	5365	NS	1	57.465	58.224	0.0	0.003	1.974	0.175	1191.752	1276.984	40.625	-93.675	-91.435	0.0
11	5364	5365	NS	1	57.465	58.224	0.0	0.003	1.974	0.174	1191.752	1276.984	40.771	-93.675	-91.435	0.0
12	5364	5365	SN	1	57.676	58.426	0.0	0.003	1.98	0.187	1230.56	1282.424	3.926	-93.905	-91.975	0.0
13	5365	5366	SN	1	57.68	58.436	0.0	0.003	1.98	0.189	1230.76	1282.352	3.868	-94.042	-91.999	0.0
14	5365	5366	SN	1	57.68	58.436	0.0	0.003	1.98	0.185	1229.68	1282.352	3.796	-94.042	-91.963	0.0
15	5365	5366	SN	2	57.68	58.436	0.0	0.003	1.98	0.185	1229.68	1282.352	3.796	-94.042	-91.963	0.0
16	5365	5366	NS	1	57.447	58.225	0.0	0.003	52.266	0.206	1192.016	1276.984	39.426	-93.547	-91.43	0.0
17	5365	5366	NS	3	57.447	58.225	0.0	0.003	52.266	0.206	1192.016	1276.984	39.385	-93.547	-91.43	0.0
18	5366	5367	NS	3	57.458	58.225	0.0	0.003	50.997	0.21	1192.584	1277.0	40.072	-93.767	-91.437	0.0
19	5366	5367	NS	1	57.458	58.225	0.0	0.003	50.997	0.21	1192.584	1277.0	40.114	-93.767	-91.437	0.0
20	5366	5367	SN	2	57.659	58.403	0.0	0.003	1.985	0.182	1229.464	1282.352	3.846	-93.741	-91.977	0.0
21	5366	5367	SN	1	57.661	58.404	0.0	0.003	1.985	0.182	1229.464	1282.384	3.881	-93.549	-91.977	0.0
22	5367	5368	SN	1	57.682	58.408	0.0	0.003	1.985	0.187	1229.04	1282.416	3.636	-93.614	-91.978	0.0
23	5367	5368	NS	1	57.45	58.222	0.0	0.003	1.974	0.178	1192.464	1276.96	41.607	-93.503	-91.451	0.0
24	5368	5369	SN	1	57.688	58.404	0.0	0.003	1.985	0.195	1228.648	1282.56	4.123	-93.469	-91.977	0.0
25	5368	5369	SN	1	57.688	58.404	0.0	0.003	1.985	0.195	1228.648	1282.56	4.127	-93.469	-91.977	0.0
26	5368	5369	NS	2	57.456	58.225	0.0	0.003	1.969	0.179	1192.112	1277.04	42.153	-93.621	-91.456	0.0
27	5368	5369	NS	3	57.456	58.225	0.0	0.003	1.969	0.179	1192.112	1277.04	42.143	-93.621	-91.456	0.0
28	5368	5369	SN	1	57.688	58.404	0.0	0.003	1.985	0.209	1232.376	1282.56	4.415	-93.469	-92.029	0.0
29	5369	5370	SN	1	57.686	58.437	0.0	0.003	1.985	0.19	1228.856	1282.84	4.48	-93.796	-91.95	0.0
30	5369	5370	NS	2	57.448	58.226	0.0	0.003	62.474	0.239	1191.704	1277.264	42.142	-93.719	-91.456	0.0
31	5369	5370	NS	3	57.448	58.226	0.0	0.003	62.474	0.239	1191.704	1277.264	42.129	-93.719	-91.456	0.0
32	5369	5370	SN	1	57.686	58.437	0.0	0.003	1.985	0.208	1232.392	1282.84	4.888	-93.796	-92.005	0.0
33	5370	5371	SN	1	57.689	58.407	0.0	0.003	1.98	0.183	1229.528	1282.84	4.732	-93.534	-91.963	0.0
34	5370	5371	NS	1	57.46	58.227	0.0	0.003	1.969	0.188	1191.672	1277.248	40.962	-93.554	-91.447	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	5371	5372	SN	1	57.687	58.406	0.0	0.003	1.98	0.188	1229.36	1282.688	4.656	-93.507	-91.957	0.0
36	5371	5372	NS	1	57.442	58.225	0.0	0.003	1.969	0.182	1191.896	1277.192	42.845	-93.533	-91.437	0.0
37	5376	5377	SN	1	57.666	58.412	0.0	0.003	1.985	0.2	1228.136	1283.48	5.795	-93.558	-91.96	0.0
38	5376	5377	SN	2	57.662	58.408	0.0	0.003	1.985	0.2	1228.136	1283.392	5.682	-93.537	-91.96	0.0
39	5377	5378	SN	1	57.681	58.407	0.0	0.003	344.456	0.192	1228.624	1283.328	5.618	-93.735	-91.966	0.0
40	5377	5378	SN	1	57.681	58.407	0.0	0.003	344.456	0.192	1228.624	1283.328	5.615	-93.735	-91.966	0.0
41	5377	5378	NS	2	57.447	58.23	0.0	0.003	60.257	0.205	1191.8	1277.896	38.413	-93.654	-91.428	0.0
42	5377	5378	SN	1	57.681	58.407	0.0	0.003	344.456	0.194	1229.096	1283.328	5.695	-93.735	-91.966	0.0
43	5378	5379	NS	1	57.465	58.232	0.0	0.003	1.974	0.174	1191.752	1278.216	40.496	-93.738	-91.408	0.0
44	5378	5379	SN	1	57.664	58.407	0.0	0.003	1.985	0.188	1229.096	1283.488	5.845	-93.555	-91.971	0.0
45	5378	5379	NS	2	57.465	58.232	0.0	0.003	1.974	0.173	1191.752	1278.216	40.486	-93.738	-91.408	0.0
46	5378	5379	SN	1	57.664	58.407	0.0	0.003	1.985	0.188	1229.096	1283.488	5.84	-93.555	-91.971	0.0
47	5378	5379	SN	1	57.664	58.407	0.0	0.003	1.985	0.186	1228.44	1283.488	5.774	-93.555	-91.955	0.0
48	5379	5380	SN	1	57.653	58.424	0.0	0.003	1.985	0.185	1228.304	1283.432	5.925	-93.571	-91.957	0.0
49	5379	5380	SN	1	57.653	58.424	0.0	0.003	1.985	0.187	1229.368	1283.432	5.982	-93.571	-91.977	0.0
50	5379	5380	SN	1	57.653	58.424	0.0	0.003	1.985	0.185	1228.304	1283.432	5.899	-93.571	-91.957	0.0
51	5379	5380	NS	2	57.455	58.236	0.0	0.003	1.969	0.178	1191.736	1278.208	40.367	-93.71	-91.447	0.0
52	5380	5381	SN	1	57.666	58.407	0.0	0.003	1.98	0.186	1228.296	1283.384	5.914	-93.433	-91.963	0.0
53	5380	5381	NS	3	57.469	58.233	0.0	0.003	1.969	0.179	1192.568	1278.176	39.518	-93.667	-91.426	0.0
54	5380	5381	NS	2	57.469	58.233	0.0	0.003	1.969	0.179	1192.568	1278.176	39.518	-93.667	-91.426	0.0
55	5380	5381	SN	1	57.674	58.406	0.0	0.003	1.98	0.186	1228.304	1283.36	5.854	-93.433	-91.963	0.0
56	5380	5381	SN	1	57.674	58.406	0.0	0.003	1.98	0.19	1229.84	1283.36	5.987	-93.433	-91.986	0.0
57	5381	5382	SN	1	57.67	58.418	0.0	0.003	1.985	0.191	1230.392	1283.344	6.066	-93.683	-91.995	0.0
58	5381	5382	SN	1	57.672	58.427	0.0	0.003	1.98	0.184	1228.232	1283.4	5.945	-93.694	-91.964	0.0
59	5381	5382	SN	1	57.67	58.418	0.0	0.003	1.985	0.185	1228.232	1283.344	5.848	-93.683	-91.964	0.0
60	5381	5382	NS	2	57.44	58.234	0.0	0.003	59.292	0.216	1192.304	1278.176	40.976	-93.496	-91.435	0.0
61	5381	5382	NS	3	57.44	58.234	0.0	0.003	59.292	0.216	1192.304	1278.176	40.976	-93.496	-91.435	0.0
62	5382	5383	SN	2	57.664	58.407	0.0	0.003	1.98	0.193	1227.904	1283.392	5.969	-93.566	-91.969	0.0
63	5382	5383	NS	1	57.468	58.233	0.0	0.003	308.906	0.179	1191.776	1278.168	41.575	-93.584	-91.456	0.0
64	5382	5383	NS	1	57.468	58.233	0.0	0.003	308.906	0.179	1191.776	1278.168	41.597	-93.584	-91.456	0.0
65	5382	5383	SN	1	57.664	58.407	0.0	0.003	1.98	0.193	1227.904	1283.392	5.969	-93.566	-91.969	0.0
66	5383	5384	SN	2	57.68	58.417	0.0	0.003	1.98	0.192	1228.104	1283.72	6.638	-93.657	-91.973	0.0
67	5383	5384	SN	1	57.68	58.417	0.0	0.003	1.98	0.192	1228.104	1283.72	6.638	-93.657	-91.973	0.0
68	5383	5384	SN	1	57.68	58.417	0.0	0.003	1.98	0.207	1231.272	1283.72	7.167	-93.657	-92.018	0.0
69	5383	5384	NS	1	57.435	58.235	0.0	0.003	1.974	0.174	1192.192	1278.4	41.695	-93.291	-91.068	0.0
70	5383	5384	NS	1	57.435	58.235	0.0	0.003	1.974	0.174	1192.192	1278.4	41.718	-93.291	-91.068	0.0
71	5384	5385	NS	1	57.467	58.236	0.0	0.003	1.974	0.178	1191.56	1278.552	41.433	-93.586	-91.433	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	5384	5385	SN	1	57.667	58.409	0.0	0.003	1.985	0.187	1228.248	1283.856	6.714	-93.548	-91.94	0.0
73	5384	5385	NS	1	57.467	58.236	0.0	0.003	1.974	0.178	1191.56	1278.552	41.415	-93.586	-91.433	0.0
74	5384	5385	SN	2	57.667	58.409	0.0	0.003	1.985	0.187	1228.248	1283.856	6.714	-93.548	-91.94	0.0
75	5385	5386	NS	1	57.466	58.235	0.0	0.0	57.808	0.216	1191.784	1278.528	41.742	-93.647	-91.429	0.0
76	5385	5386	NS	2	57.466	58.235	0.0	0.0	57.808	0.216	1191.784	1278.528	41.799	-93.647	-91.429	0.0
77	5385	5386	SN	1	57.68	58.408	0.0	0.003	1.985	0.185	1227.912	1283.824	6.832	-93.495	-91.944	0.0
78	5386	5387	NS	1	57.449	58.238	0.0	0.003	1.969	0.181	1191.768	1278.48	42.547	-93.74	-91.468	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	5362	5363	SN	1	-34.942	18.68	0.0	-32.969	19.48	0.0	-24.93	22.811	0.013	-19.04	23.615	0.166	0.083	215.232	1.797	0.083	136.674	1.504	0.083	21.521	0.019	0.083	5.592	0.024
2	5362	5363	NS	2	-34.714	20.637	0.0	-34.827	21.296	0.0	2.361	23.133	0.026	2.16	24.632	0.406	0.083	204.206	2.966	0.083	209.628	2.659	0.083	0.116	0.0	0.083	0.118	0.0
3	5362	5363	SN	1	-34.942	18.68	0.0	-32.969	19.48	0.0	-24.93	22.811	0.013	-19.04	23.615	0.166	0.083	215.232	1.794	0.083	136.674	1.502	0.083	21.521	0.019	0.083	5.592	0.024
4	5363	5364	SN	1	-34.546	18.705	0.0	-34.639	19.551	0.0	-4.777	22.449	0.019	-4.014	23.717	0.233	0.083	196.439	1.893	0.083	200.742	1.4	0.083	0.276	0.0	0.083	0.243	0.0
5	5363	5364	SN	1	-34.546	18.705	0.0	-34.639	19.579	0.0	-4.777	22.449	0.019	-4.014	23.717	0.233	0.083	196.439	1.917	0.083	200.742	1.423	0.083	0.276	0.0	0.083	0.243	0.0
6	5363	5364	SN	1	-34.546	18.705	0.0	-34.639	19.579	0.0	-4.777	22.449	0.019	-4.014	23.717	0.233	0.083	196.439	1.915	0.083	200.742	1.421	0.083	0.276	0.0	0.083	0.243	0.0
7	5363	5364	NS	1	-34.227	20.063	0.0	-33.859	22.228	0.001	-8.306	22.812	0.021	-6.429	23.929	0.209	0.083	182.54	3.246	0.083	167.751	3.15	0.083	0.533	0.0	0.083	0.37	0.0
8	5364	5365	SN	1	-34.98	17.61	0.0	-34.807	18.929	0.0	2.007	22.565	0.015	2.704	23.17	0.08	0.083	217.124	1.885	0.083	208.622	1.612	0.083	0.119	0.0	0.083	0.114	0.0
9	5364	5365	SN	2	-34.98	17.61	0.0	-34.807	18.929	0.0	2.007	22.565	0.015	2.704	23.17	0.08	0.083	217.124	1.885	0.083	208.622	1.612	0.083	0.119	0.0	0.083	0.114	0.0
10	5364	5365	NS	1	-33.153	17.385	0.0	-34.45	18.337	0.0	-5.32	21.855	0.0	-22.157	23.408	0.124	0.084	142.608	1.776	0.083	192.159	1.697	0.083	0.303	0.0	0.083	11.396	0.02
11	5364	5365	NS	1	-33.153	17.385	0.0	-34.45	18.337	0.0	-5.32	21.855	0.0	-22.157	23.408	0.123	0.084	142.608	1.767	0.083	192.159	1.69	0.083	0.303	0.0	0.083	11.396	0.019
12	5364	5365	SN	1	-34.98	17.61	0.0	-34.807	18.929	0.0	2.007	22.565	0.015	2.704	23.17	0.081	0.083	217.124	1.919	0.083	208.622	1.624	0.083	0.119	0.0	0.083	0.114	0.0
13	5365	5366	SN	1	-34.037	16.767	0.0	-34.841	18.694	0.0	1.553	22.925	0.186	2.824	23.14	0.618	0.084	174.724	2.179	0.083	210.298	1.678	0.083	0.124	0.0	0.083	0.113	0.0
14	5365	5366	SN	1	-34.037	16.934	0.0	-34.841	19.169	0.0	1.553	22.925	0.186	2.824	23.14	0.596	0.084	174.724	2.13	0.083	210.298	1.651	0.083	0.124	0.0	0.083	0.113	0.0
15	5365	5366	SN	2	-34.037	16.934	0.0	-34.841	19.169	0.0	1.553	22.925	0.186	2.824	23.14	0.596	0.084	174.724	2.13	0.083	210.298	1.651	0.083	0.124	0.0	0.083	0.113	0.0
16	5365	5366	NS	1	-34.914	17.675	0.0	-33.624	17.642	0.0	-21.252	22.149	0.007	-24.759	23.352	0.096	0.083	213.862	3.057	0.083	158.904	3.231	0.083	9.264	0.017	0.083	20.696	0.037
17	5365	5366	NS	3	-34.914	17.675	0.0	-33.624	17.642	0.0	-21.252	22.149	0.007	-24.759	23.352	0.096	0.083	213.862	3.063	0.083	158.904	3.246	0.083	9.264	0.017	0.083	20.696	0.037
18	5366	5367	NS	3	-33.749	17.568	0.0	-34.212	18.052	0.0	-19.379	22.918	0.016	-22.23	23.513	0.088	0.083	163.567	3.709	0.083	181.914	3.222	0.083	6.04	0.01	0.083	11.587	0.008
19	5366	5367	NS	1	-33.749	17.568	0.0	-34.212	18.052	0.0	-19.379	22.918	0.016	-22.23	23.513	0.088	0.083	163.567	3.713	0.083	181.914	3.228	0.083	6.04	0.01	0.083	11.587	0.008
20	5366	5367	SN	2	-33.789	16.525	0.0	-34.648	18.773	0.0	1.222	22.009	0.005	2.684	23.476	0.851	0.084	165.088	3.332	0.083	201.118	2.932	0.083	0.127	0.0	0.083	0.114	0.0
21	5366	5367	SN	1	-33.57	16.527	0.0	-34.852	18.773	0.0	1.226	22.008	0.005	2.684	23.473	0.851	0.084	156.933	3.33	0.083	210.834	2.932	0.083	0.127	0.0	0.083	0.114	0.0
22	5367	5368	SN	1	-34.942	17.331	0.0	-34.864	18.495	0.0	0.888	22.084	0.004	4.33	22.065	0.005	0.084	215.199	4.188	0.083	211.397	3.809	0.083	0.131	0.0	0.083	0.103	0.0
23	5367	5368	NS	1	-34.376	18.383	0.0	-34.98	18.739	0.0	-24.722	22.763	0.039	-23.827	23.348	0.333	0.083	188.945	2.533	0.083	217.108	2.365	0.083	20.52	0.165	0.083	16.704	0.09
24	5368	5369	SN	1	-34.903	17.242	0.0	-34.991	18.663	0.0	-6.061	23.31	0.31	-2.364	23.996	1.021	0.084	213.315	7.968	0.083	217.66	6.969	0.083	0.346	0.0	0.083	0.19	0.0
25	5368	5369	SN	1	-34.903	17.242	0.0	-34.991	18.663	0.0	-6.061	23.31	0.311	-2.364	23.996	1.024	0.084	213.315	7.968	0.083	217.66	6.969	0.083	0.346	0.0	0.083	0.19	0.0
26	5368	5369	NS	2	-34.858	18.02	0.0	-34.84	18.71	0.0	3.571	22.633	0.177	3.046	23.976	1.13	0.083	211.148	1.62	0.083	210.228	1.249	0.083	0.108	0.0	0.083	0.111	0.0
27	5368	5369	NS	3	-34.858	18.02	0.0	-34.84	18.71	0.0	3.571	22.633	0.177	3.046	23.976	1.13	0.083	211.148	1.62	0.083	210.228	1.254	0.083	0.108	0.0	0.083	0.111	0.0
28	5368	5369	SN	1	-34.903	16.4	0.0	-34.991	18.215	0.0	-6.061	23.31	0.333	-2.364	23.996	1.027	0.084	213.315	8.071	0.083	217.66	7.126	0.083	0.346	0.0	0.083	0.19	0.0
29	5369	5370	SN	1	-34.919	17.396	0.0	-34.795	18.946	0.0	-4.986	24.381	0.126	-6.554	24.352	0.985	0.084	214.107	4.133	0.083	208.062	4.146	0.083	0.286	0.0	0.083	0.379	0.0
30	5369	5370	NS	2	-34.75	18.17	0.0	-34.926	18.267	0.0	2.216	23.496	0.167	2.61	23.812	1.526	0.083	205.926	2.333	0.083	214.448	2.018	0.083	0.117	0.0	0.083	0.114	0.0
31	5369	5370	NS	3	-34.75	18.17	0.0	-34.926	18.267	0.0	2.216	23.496	0.167	2.61	23.812	1.526	0.083	205.926	2.333	0.083	214.448	2.016	0.083	0.117	0.0	0.083	0.114	0.0
32	5369	5370	SN	1	-34.919	17.396	0.0	-34.693	18.946	0.0	-4.986	24.381	0.137	-6.554	24.352	0.857	0.084	214.107	3.925	0.083	203.218	4.26	0.083	0.286	0.0	0.083	0.379	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	5383	5384	NS	1	-34.332	18.34	0.0	-34.688	18.351	0.0	2.295	22.761	0.057	1.959	23.666	0.909	0.083	187.023	1.666	0.083	202.998	1.411	0.083	0.117	0.0	0.083	0.12	0.0
71	5384	5385	NS	1	-34.069	18.454	0.0	-32.875	18.484	0.0	1.532	22.704	0.039	-0.127	24.511	2.143	0.083	176.049	1.39	0.083	133.749	1.078	0.083	0.124	0.0	0.083	0.145	0.0
72	5384	5385	SN	1	-34.445	17.726	0.0	-34.826	19.882	0.0	-22.007	22.58	0.059	-16.412	24.151	0.825	0.083	191.947	3.794	0.083	209.547	3.755	0.083	11.012	0.058	0.083	3.082	0.007
73	5384	5385	NS	1	-34.069	18.454	0.0	-32.875	18.484	0.0	1.532	22.704	0.039	-0.127	24.511	2.146	0.083	176.049	1.39	0.083	133.749	1.079	0.083	0.124	0.0	0.083	0.145	0.0
74	5384	5385	SN	2	-34.445	17.726	0.0	-34.826	19.882	0.0	-22.007	22.58	0.059	-16.412	24.151	0.825	0.083	191.947	3.794	0.083	209.547	3.755	0.083	11.012	0.058	0.083	3.082	0.007
75	5385	5386	NS	1	-34.487	18.863	0.0	-34.051	18.557	0.0	-7.054	23.04	0.235	-3.586	24.46	2.839	0.083	193.795	0.963	0.083	175.281	0.729	0.083	0.417	0.0	0.083	0.227	0.0
76	5385	5386	NS	2	-34.487	18.863	0.0	-34.051	18.557	0.0	-7.054	23.04	0.234	-3.586	24.46	2.839	0.083	193.795	0.962	0.083	175.281	0.728	0.083	0.417	0.0	0.083	0.227	0.0
77	5385	5386	SN	1	-33.656	20.368	0.0	-33.443	21.415	0.0	-5.914	22.703	0.06	-1.363	23.564	0.374	0.083	160.067	1.079	0.083	152.409	0.976	0.083	0.337	0.0	0.083	0.167	0.0
78	5386	5387	NS	1	-33.901	18.905	0.0	-32.29	19.517	0.0	0.079	22.608	0.014	-3.578	24.401	1.873	0.083	169.333	1.503	0.083	116.886	1.154	0.083	0.141	0.0	0.083	0.227	0.0

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

 Normal

 Deviations

 Alarming

 High Errors