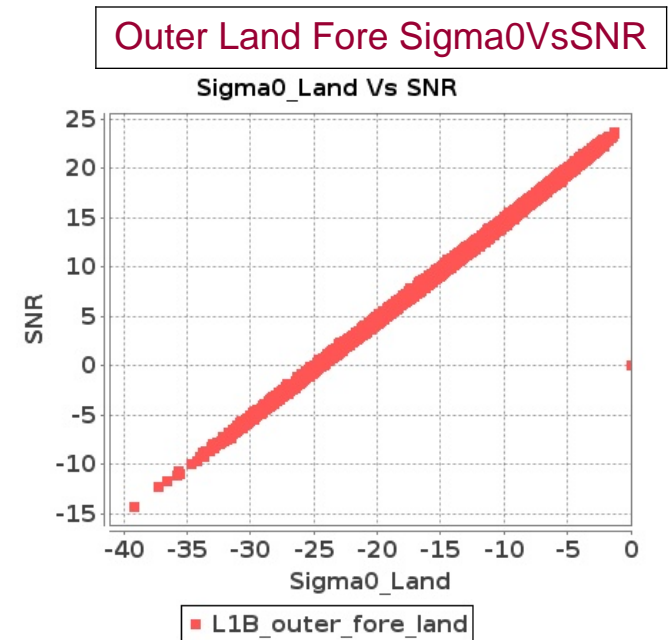
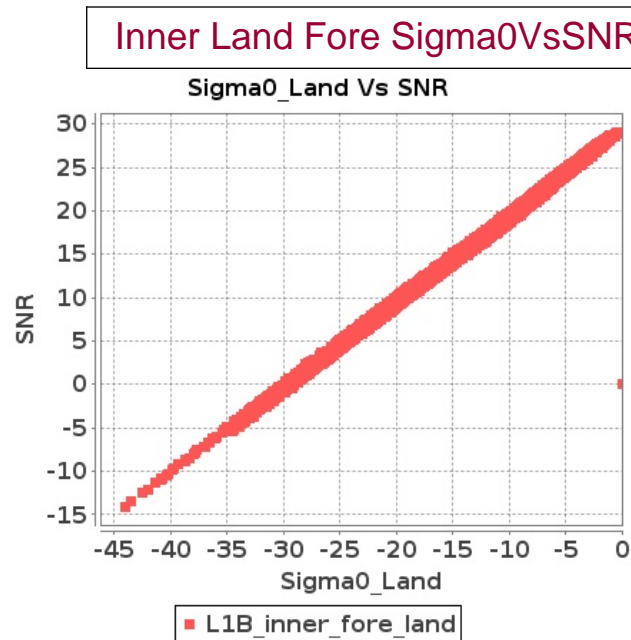
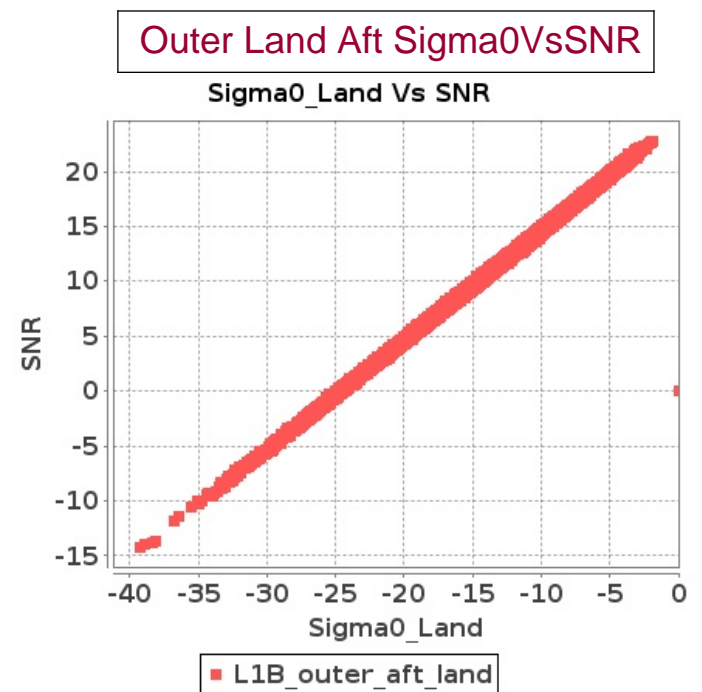
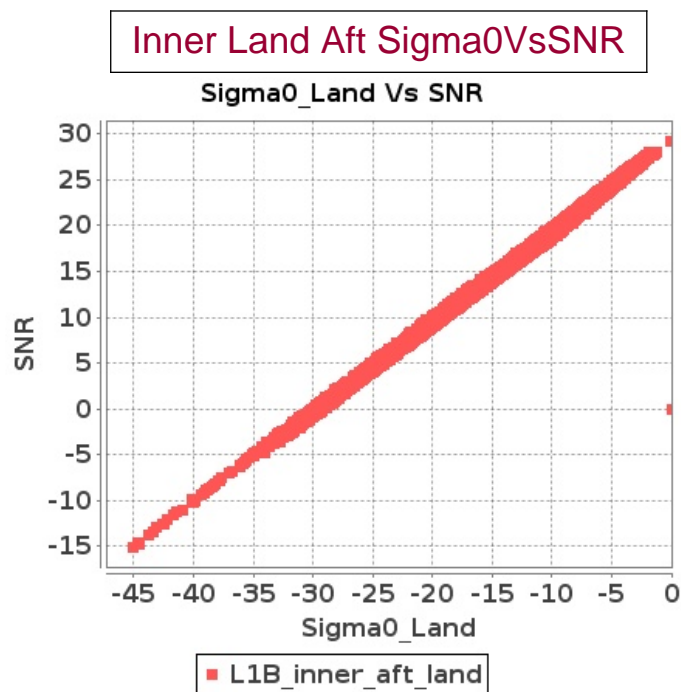
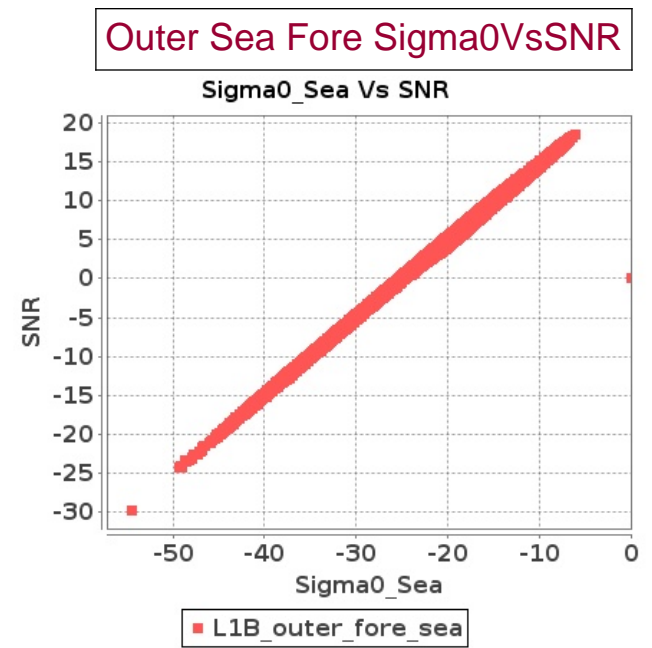
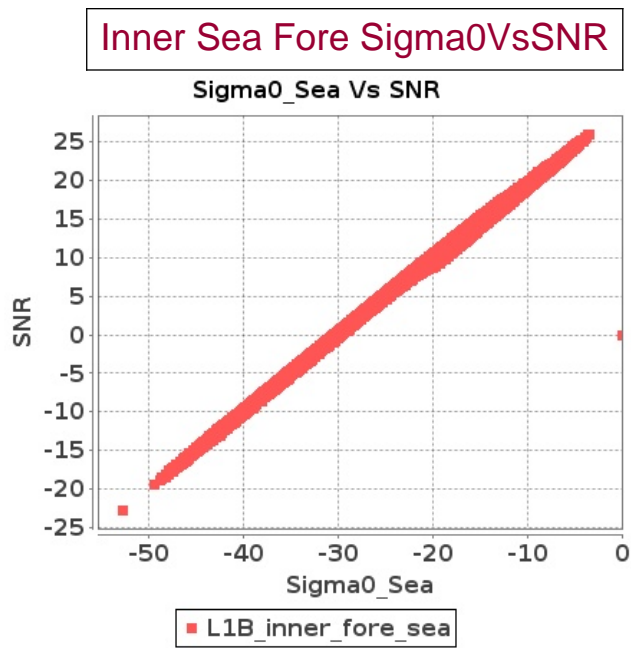
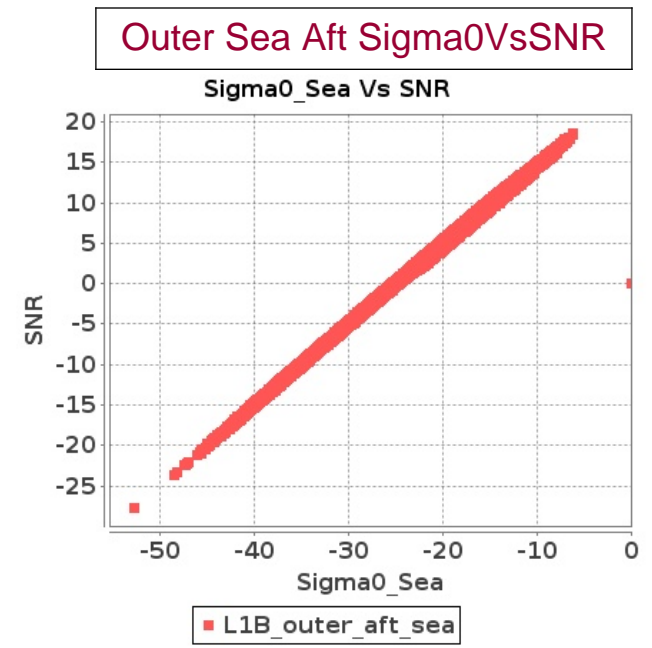
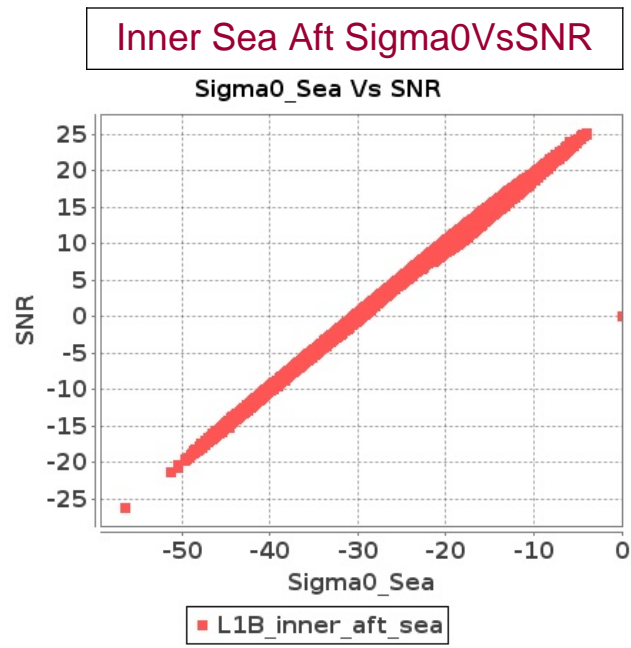
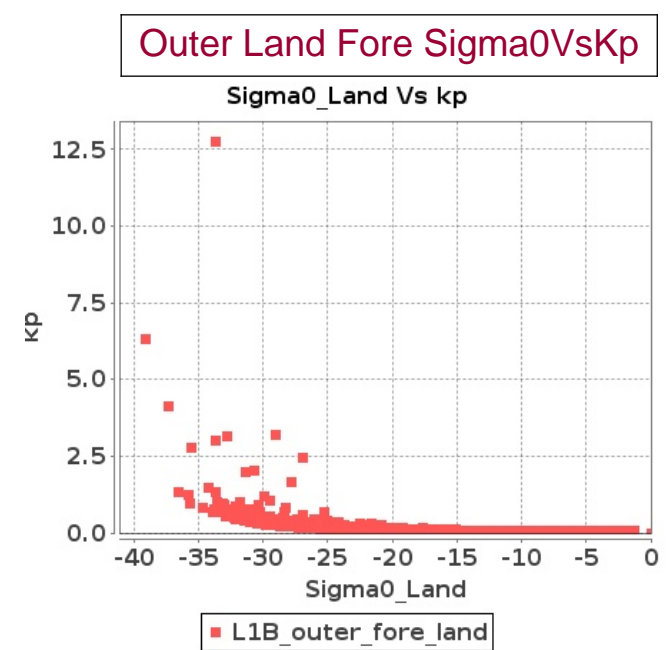
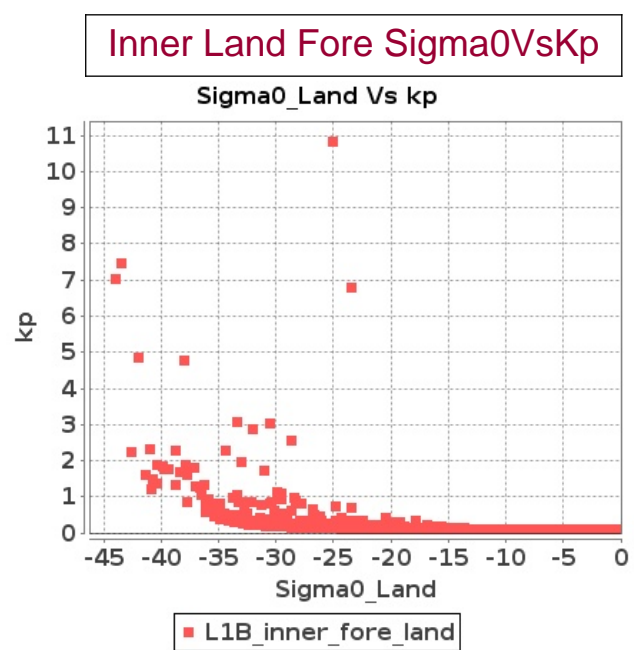
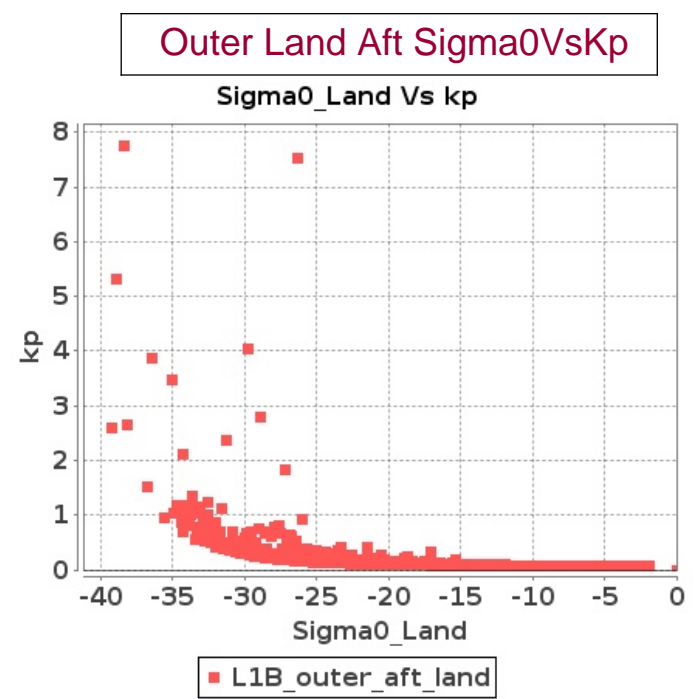
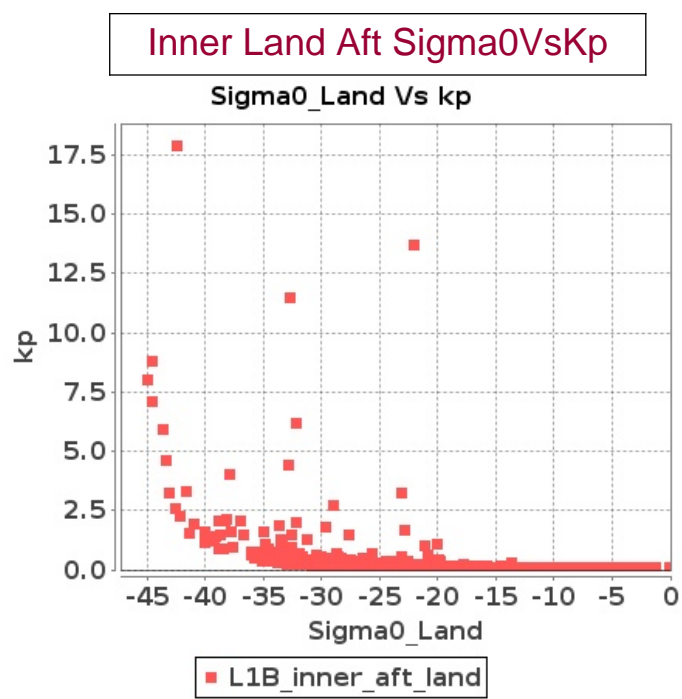
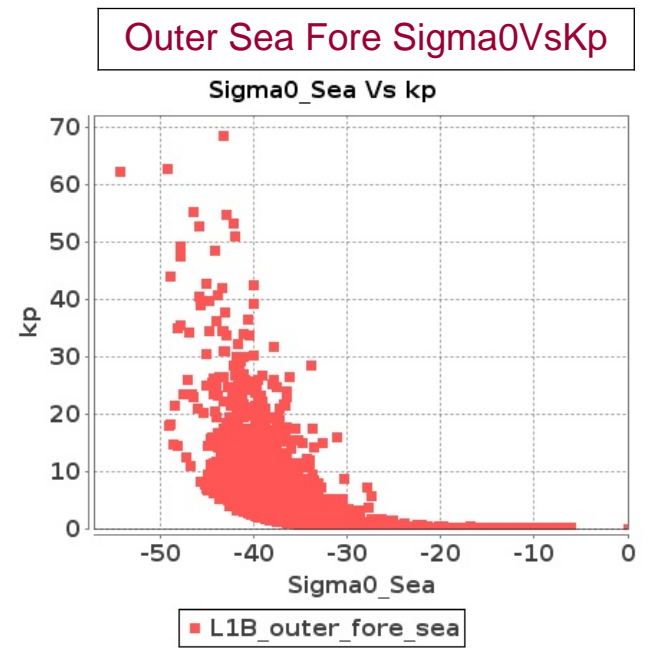
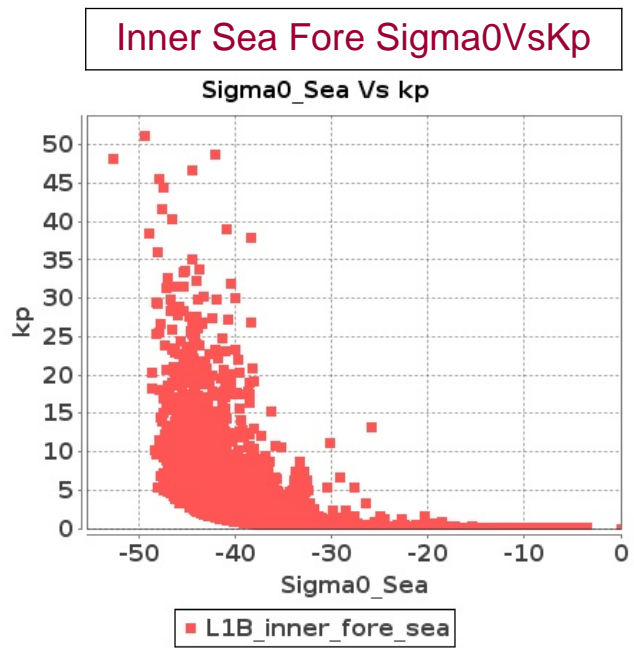
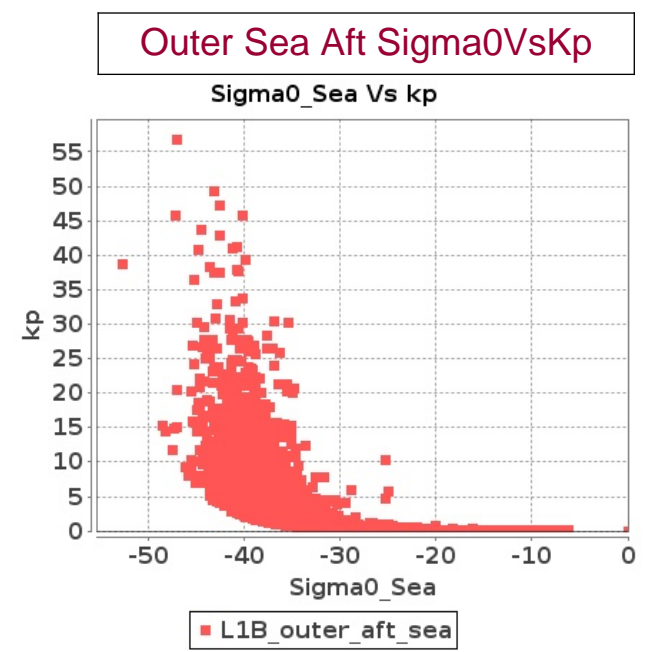
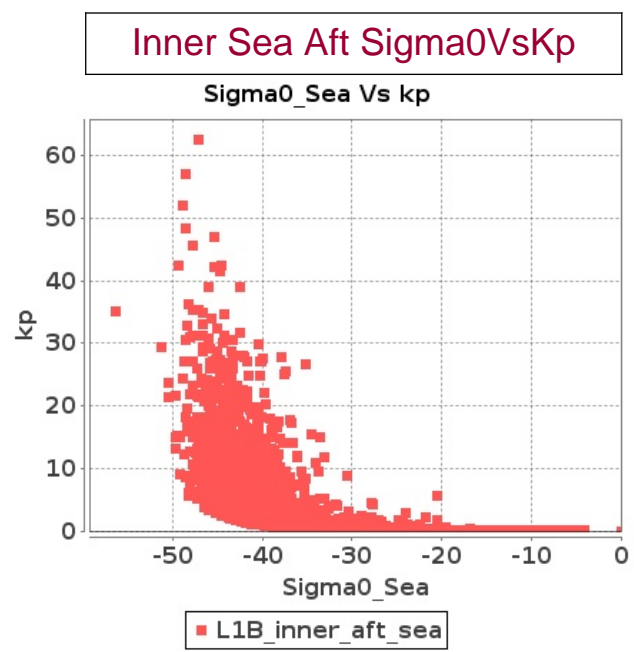


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-JAN-2017 To 23-JAN-2017





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

Report between 22-JAN-2017 To 23-JAN-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	1709	1710	NS	1	48.776	49.323	0.0	0.003	1.803	69.071	1034.944	1073.36	0.0	-91.113	-90.059	0.0
2	1709	1710	SN	1	48.828	49.357	0.0	0.003	1.809	0.146	1049.056	1074.48	0.0	-91.434	-90.189	0.0
3	1709	1710	NS	2	48.776	49.323	0.0	0.003	1.803	0.186	1034.944	1073.36	0.0	-91.113	-90.059	0.0
4	1710	1711	NS	1	48.782	49.301	0.0	0.003	1.803	0.181	1035.064	1073.328	0.0	-91.207	-90.046	0.0
5	1710	1711	SN	1	48.856	49.363	0.0	0.003	5.394	0.151	1048.176	1074.432	0.0	-91.625	-90.139	0.0
6	1711	1712	NS	1	48.777	49.274	0.0	0.003	1.803	0.182	1035.192	1073.536	0.0	-91.228	-90.049	0.0
7	1711	1712	SN	1	48.84	49.366	0.0	0.003	6.188	0.145	1048.12	1074.592	0.0	-91.165	-90.184	0.0
8	1712	1713	NS	1	48.751	49.297	0.0	0.003	1.803	0.182	1035.584	1073.504	0.0	-91.701	-90.068	0.0
9	1712	1713	SN	1	48.84	49.345	0.0	0.003	1.809	0.133	1048.64	1074.536	0.0	-91.326	-90.182	0.0
10	1713	1714	NS	2	48.795	49.31	0.0	0.003	6.508	0.198	1035.968	1073.432	0.0	-91.231	-90.019	0.0
11	1713	1714	SN	1	48.841	49.339	0.0	0.003	1.803	0.134	1048.104	1074.472	0.0	-91.276	-90.183	0.0
12	1714	1715	SN	1	48.84	49.368	0.0	0.003	6.447	0.146	1048.12	1074.448	0.0	-91.215	-90.185	0.0
13	1714	1715	NS	1	48.783	49.304	0.0	0.003	6.519	0.203	1035.768	1073.408	0.0	-91.214	-90.043	0.0
14	1715	1716	SN	1	48.844	49.335	0.0	0.003	341.02	0.139	1048.248	1074.368	0.0	-91.369	-90.161	0.0
15	1715	1716	NS	1	48.771	49.326	0.0	0.003	1.803	0.186	1035.056	1073.312	0.0	-91.51	-90.057	0.0
16	1716	1717	SN	1	48.842	49.362	0.0	0.003	1.803	0.141	1048.528	1075.064	0.0	-91.209	-90.171	0.0
17	1716	1717	NS	2	48.774	49.325	0.0	0.003	1.803	0.183	1035.504	1073.456	0.0	-91.637	-90.051	0.0
18	1717	1718	NS	1	48.761	49.303	0.0	0.003	1.803	0.188	1035.448	1073.528	0.0	-91.092	-90.016	0.0
19	1717	1718	SN	1	48.872	49.38	0.0	0.003	1.803	0.136	1049.192	1074.664	0.0	-91.237	-90.166	0.0
20	1718	1719	SN	1	48.855	49.327	0.0	0.003	1.803	0.136	1048.528	1074.624	0.0	-91.218	-90.19	0.0
21	1718	1719	NS	2	48.775	49.303	0.0	0.003	6.59	0.203	1034.728	1073.496	0.0	-91.271	-90.031	0.0
22	1719	1720	SN	1	48.851	49.362	0.0	0.003	1.803	0.139	1048.832	1074.568	0.0	-91.347	-90.19	0.0
23	1719	1720	NS	1	48.718	49.314	0.0	0.003	1.809	0.186	1034.92	1073.456	0.0	-91.567	-90.059	0.0
24	1720	1721	SN	2	48.873	49.372	0.0	0.003	1.803	0.14	1049.288	1074.68	0.0	-91.2	-90.152	0.0
25	1720	1721	NS	1	48.766	49.321	0.0	0.003	1.803	0.184	1035.336	1073.624	0.0	-91.213	-90.057	0.0
26	1721	1722	NS	1	48.785	49.303	0.0	0.003	1.803	0.185	1034.352	1073.544	0.0	-91.321	-90.059	0.0
27	1721	1722	SN	1	48.808	49.345	0.0	0.003	1.803	0.139	1049.328	1074.696	0.0	-92.276	-90.184	0.0
28	1722	1723	SN	1	48.853	49.375	0.0	0.003	1.803	0.138	1048.68	1074.856	0.0	-91.468	-90.19	0.0
29	1722	1723	NS	1	48.776	49.324	0.0	0.003	1.803	0.182	1034.552	1073.696	0.0	-91.103	-90.054	0.0
30	1723	1724	NS	1	48.764	49.325	0.0	0.003	6.579	0.193	1034.44	1068.76	0.0	-91.131	-90.013	0.0
31	1723	1724	SN	1	48.832	49.361	0.0	0.003	1.803	0.147	1049.248	1075.248	0.0	-91.262	-90.19	0.0
32	1724	1725	SN	1	48.861	49.363	0.0	0.003	1.809	0.149	1049.312	1074.856	0.0	-91.261	-90.141	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	1724	1725	NS	1	48.782	49.318	0.0	0.003	1.803	0.19	1034.4	1073.512	0.0	-91.501	-90.033	0.0
34	1725	1726	NS	1	48.782	49.291	0.0	0.003	6.552	0.193	1034.736	1073.776	0.0	-91.842	-90.026	0.0
35	1725	1726	SN	1	48.843	49.378	0.0	0.003	340.59	0.152	1048.736	1075.0	0.0	-91.628	-90.168	0.0
36	1726	1727	SN	1	48.851	49.34	0.0	0.003	6.248	0.148	1048.432	1075.048	0.0	-91.229	-90.189	0.0
37	1726	1727	NS	1	48.773	49.294	0.0	0.003	1.803	0.181	1034.552	1073.896	0.0	-91.211	-90.038	0.0
38	1727	1728	NS	1	48.788	49.327	0.0	0.003	1.803	0.186	1035.232	1073.824	0.0	-91.213	-90.02	0.0
39	1727	1728	SN	1	48.861	49.365	0.0	0.003	6.226	0.15	1049.168	1075.216	0.0	-91.194	-90.187	0.0
40	1728	1729	SN	1	48.852	49.381	0.0	0.003	1.809	0.137	1048.728	1074.936	0.0	-91.465	-90.188	0.0
41	1728	1729	NS	1	48.775	49.321	0.0	0.003	1.803	0.185	1035.312	1073.8	0.0	-91.22	-90.045	0.0
42	1729	1730	NS	2	48.768	49.317	0.0	0.003	6.519	0.198	1034.616	1073.72	0.0	-91.508	-90.051	0.0
43	1729	1730	SN	1	48.853	49.338	0.0	0.003	1.809	0.14	1048.88	1075.288	0.0	-91.79	-90.189	0.0
44	1730	1731	NS	2	48.749	49.322	0.0	0.003	6.508	0.198	1034.28	1073.784	0.0	-91.294	-90.054	0.0
45	1730	1731	SN	1	48.878	49.376	0.0	0.003	1.809	0.141	1049.144	1075.088	0.0	-91.244	-90.191	0.0
46	1731	1732	SN	1	48.873	49.38	0.0	0.003	1.809	0.14	1049.52	1075.136	0.0	-91.258	-90.168	0.0
47	1731	1732	NS	1	48.753	49.323	0.0	0.003	1.803	0.187	1034.864	1073.92	0.0	-91.14	-90.038	0.0
48	1732	1733	SN	1	48.84	49.368	0.0	0.003	1.809	0.134	1049.088	1075.184	0.0	-91.247	-90.16	0.0
49	1732	1733	NS	1	48.773	49.33	0.0	0.003	1.803	0.192	1034.384	1073.976	0.0	-91.201	-89.995	0.0
50	1733	1734	SN	1	48.839	49.373	0.0	0.003	1.803	0.136	1049.08	1075.056	0.0	-91.228	-90.195	0.0
51	1733	1734	NS	2	48.755	49.279	0.0	0.003	6.568	0.203	1034.112	1073.856	0.0	-91.242	-90.044	0.0
52	1734	1735	SN	2	48.839	49.377	0.0	0.003	1.809	0.14	1049.712	1075.112	0.0	-91.234	-90.152	0.0
53	1734	1735	NS	1	48.771	49.322	0.0	0.003	6.563	0.201	1034.376	1073.936	0.0	-91.275	-90.052	0.0
54	1735	1736	SN	1	48.86	49.383	0.0	0.003	1.809	0.138	1049.752	1075.208	0.0	-91.996	-90.181	0.0
55	1735	1736	NS	1	48.754	49.279	0.0	0.003	1.809	0.185	1034.696	1074.0	0.0	-91.449	-90.045	0.0
56	1736	1737	SN	1	48.84	49.38	0.0	0.003	1.803	0.137	1049.368	1075.328	0.0	-91.4	-90.185	0.0
57	1736	1737	NS	1	48.748	49.303	0.0	0.003	1.803	0.185	1033.824	1074.056	0.0	-91.209	-90.049	0.0
58	1737	1738	NS	1	48.755	49.321	0.0	0.003	1.803	0.184	1032.752	1074.144	0.0	-91.177	-90.034	0.0
59	1737	1738	SN	1	48.833	49.334	0.0	0.003	1.803	0.141	1049.912	1075.488	0.0	-91.37	-90.195	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

34	1725	1726	NS	1	-34.835	24.661	0.013	-34.391	24.423	0.011	-10.258	30.928	6.121	-1.675	29.729	13.747	0.103	257.191	1.509	0.103	232.171	1.666	0.103	0.978	0.0	0.103	0.214	0.0
35	1725	1726	SN	1	-34.99	24.296	0.233	-34.979	24.364	0.346	1.826	27.627	8.672	2.723	34.372	4.582	0.103	266.458	12.072	0.103	265.814	9.881	0.103	0.15	0.0	0.102	0.141	0.0
36	1726	1727	SN	1	-34.81	24.386	0.064	-34.724	24.729	0.156	6.906	27.135	14.91	7.932	27.512	9.742	0.103	255.703	1.787	0.103	250.628	1.669	0.103	0.116	0.0	0.103	0.113	0.0
37	1726	1727	NS	1	-34.334	26.349	0.345	-34.309	27.13	0.421	-1.791	28.92	7.42	-8.996	29.353	13.091	0.103	229.186	2.676	0.103	227.868	2.666	0.103	0.217	0.0	0.103	0.753	0.0
38	1727	1728	NS	1	-34.816	26.454	0.402	-34.643	25.599	0.498	-6.485	31.295	5.161	-7.483	31.658	9.371	0.103	256.102	4.922	0.103	246.025	4.645	0.103	0.46	0.0	0.102	0.557	0.0
39	1727	1728	SN	1	-34.765	24.482	0.126	-34.26	24.943	0.131	6.362	27.76	14.014	6.974	27.351	12.239	0.103	253.079	1.885	0.103	225.234	1.38	0.103	0.118	0.0	0.103	0.116	0.0
40	1728	1729	SN	1	-34.968	22.825	0.001	-34.885	23.564	0.003	5.826	28.527	16.855	8.063	28.529	21.813	0.103	265.148	4.598	0.103	260.091	4.396	0.103	0.12	0.0	0.103	0.113	0.0
41	1728	1729	NS	1	-34.704	23.464	0.061	-34.598	23.491	0.087	-5.437	27.803	5.59	-5.043	28.677	10.251	0.103	249.48	6.09	0.103	243.503	6.386	0.103	0.381	0.0	0.103	0.356	0.0
42	1729	1730	NS	2	-34.657	22.039	0.001	-34.755	22.099	0.001	-12.761	27.969	6.459	-18.165	29.273	10.177	0.103	246.887	3.949	0.103	252.466	4.032	0.103	1.676	0.002	0.103	5.615	0.004
43	1729	1730	SN	1	-34.954	20.415	0.0	-34.386	21.838	0.0	6.546	27.792	14.355	7.7	29.647	15.506	0.103	264.293	3.203	0.103	231.949	3.164	0.103	0.118	0.0	0.103	0.114	0.0
44	1730	1731	NS	2	-34.652	25.314	0.337	-34.963	25.346	0.422	3.135	27.851	13.179	3.954	29.075	21.992	0.103	246.61	3.585	0.103	264.92	3.94	0.103	0.137	0.0	0.103	0.131	0.0
45	1730	1731	SN	1	-34.294	24.57	0.225	-34.649	24.856	0.244	5.402	31.819	9.772	7.449	30.371	9.717	0.103	227.072	2.377	0.103	246.426	1.781	0.102	0.122	0.0	0.103	0.115	0.0
46	1731	1732	SN	1	-34.758	25.096	0.514	-34.997	26.374	0.717	-3.725	32.439	11.653	-2.492	30.091	11.293	0.103	252.63	3.003	0.103	266.979	2.064	0.102	0.286	0.0	0.103	0.239	0.0
47	1731	1732	NS	1	-34.733	25.25	0.428	-34.803	25.569	0.635	-12.363	28.895	13.331	-5.884	29.316	21.05	0.103	251.172	2.797	0.103	255.227	2.465	0.103	1.536	0.002	0.103	0.412	0.0
48	1732	1733	SN	1	-34.855	24.638	0.28	-34.714	26.251	0.486	-13.131	28.21	15.361	-1.466	29.132	13.017	0.103	258.318	3.241	0.103	250.091	2.587	0.103	1.818	0.003	0.103	0.208	0.0
49	1732	1733	NS	1	-34.869	25.043	0.426	-34.94	25.667	0.514	2.135	29.632	21.772	5.859	30.993	34.746	0.103	259.161	4.04	0.103	263.513	3.592	0.103	0.146	0.0	0.103	0.12	0.0
50	1733	1734	SN	1	-34.894	22.283	0.001	-34.752	25.473	0.119	-11.718	28.187	15.324	-14.258	29.259	14.57	0.103	260.665	5.538	0.103	252.289	4.839	0.103	1.336	0.004	0.103	2.332	0.002
51	1733	1734	NS	2	-34.852	25.111	0.08	-34.733	22.72	0.025	-27.245	28.693	13.103	-26.599	30.238	21.801	0.103	258.208	7.307	0.103	251.194	7.714	0.103	44.869	0.228	0.103	38.67	0.13
52	1734	1735	SN	2	-34.871	23.068	0.018	-34.501	25.032	0.23	-18.605	28.815	13.817	-13.307	29.154	11.599	0.103	259.315	5.356	0.103	238.105	4.087	0.103	6.205	0.013	0.103	1.89	0.006
53	1734	1735	NS	1	-34.628	24.393	0.163	-34.685	23.408	0.286	5.908	31.312	19.756	6.505	29.396	27.261	0.103	245.187	1.226	0.103	248.462	1.249	0.103	0.12	0.0	0.103	0.118	0.0
54	1735	1736	SN	1	-34.524	24.126	0.076	-34.219	25.114	0.577	-9.381	29.554	14.257	-11.827	29.115	14.29	0.103	239.436	3.187	0.103	223.172	3.309	0.103	0.815	0.0	0.103	1.368	0.006
55	1735	1736	NS	1	-33.93	23.84	0.139	-34.563	24.222	0.225	11.835	28.041	28.713	12.571	28.982	37.389	0.103	208.842	2.756	0.103	241.536	2.625	0.103	0.107	0.0	0.103	0.106	0.0
56	1736	1737	SN	1	-34.962	24.904	0.155	-34.734	24.941	0.474	-6.622	29.126	33.345	-6.794	29.543	38.253	0.103	264.819	6.715	0.103	251.316	5.952	0.103	0.472	0.0	0.103	0.488	0.0
57	1736	1737	NS	1	-34.292	25.976	0.323	-34.919	25.959	0.324	8.122	28.267	27.357	9.019	29.279	34.831	0.103	226.942	3.419	0.103	262.207	3.181	0.103	0.113	0.0	0.103	0.111	0.0
58	1737	1738	NS	1	-34.191	26.154	0.583	-34.758	26.879	0.58	6.756	28.536	19.248	7.608	29.186	27.436	0.103	221.739	3.252	0.103	252.615	3.069	0.103	0.117	0.0	0.103	0.114	0.0
59	1737	1738	SN	1	-34.506	23.526	0.032	-34.707	24.042	0.24	7.494	29.364	30.822	8.124	29.382	35.151	0.103	238.391	4.421	0.103	249.705	3.697	0.103	0.115	0.0	0.103	0.113	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	1709	1710	NS	1	57.644	58.205	0.0	0.003	1.969	78.076	1215.6	1262.96	0.0	-93.185	-92.069	0.0
2	1709	1710	SN	1	57.746	58.292	0.0	0.003	1.974	0.211	1232.672	1265.064	0.0	-93.124	-92.205	0.0
3	1709	1710	NS	2	57.644	58.205	0.0	0.003	1.969	0.163	1215.6	1262.96	0.0	-93.185	-92.069	0.0
4	1710	1711	NS	1	57.671	58.213	0.0	0.003	1.969	0.155	1216.144	1262.92	0.0	-92.912	-92.069	0.0
5	1710	1711	SN	1	57.758	58.28	0.0	0.003	5.173	0.213	1231.608	1264.72	0.0	-93.301	-92.166	0.0
6	1711	1712	NS	1	57.67	58.201	0.0	0.003	1.969	0.15	1215.976	1263.184	0.0	-93.019	-92.059	0.0
7	1711	1712	SN	1	57.753	58.268	0.0	0.003	10.208	0.204	1231.416	1264.896	0.0	-92.985	-92.21	0.0
8	1712	1713	NS	1	57.651	58.207	0.0	0.003	1.969	0.154	1216.016	1263.136	0.0	-93.194	-92.093	0.0
9	1712	1713	SN	1	57.757	58.311	0.0	0.003	1.974	0.197	1232.056	1264.816	0.0	-93.1	-92.208	0.0
10	1713	1714	NS	2	57.645	58.224	0.0	0.003	19.187	0.206	1216.8	1263.04	0.0	-93.159	-92.043	0.0
11	1713	1714	SN	1	57.736	58.278	0.0	0.003	1.98	0.199	1231.44	1264.744	0.0	-93.239	-92.21	0.0
12	1714	1715	SN	1	57.75	58.288	0.0	0.003	13.308	0.204	1231.984	1264.728	0.0	-93.113	-92.211	0.0
13	1714	1715	NS	1	57.645	58.215	0.0	0.003	19.159	0.21	1216.712	1263.016	0.0	-92.967	-92.072	0.0
14	1715	1716	SN	1	57.75	58.267	0.0	0.003	1.969	0.202	1231.944	1264.64	0.0	-93.084	-92.188	0.0
15	1715	1716	NS	1	57.654	58.221	0.0	0.003	1.969	0.157	1215.84	1262.896	0.0	-92.981	-92.08	0.0
16	1716	1717	SN	1	57.769	58.291	0.0	0.003	1.969	0.206	1232.168	1264.928	0.0	-93.006	-92.195	0.0
17	1716	1717	NS	2	57.648	58.216	0.0	0.003	1.969	0.155	1215.416	1263.08	0.0	-93.32	-92.077	0.0
18	1717	1718	NS	1	57.642	58.224	0.0	0.003	1.969	0.159	1216.2	1263.16	0.0	-92.994	-92.048	0.0
19	1717	1718	SN	1	57.773	58.297	0.0	0.003	1.969	0.2	1232.384	1265.016	0.0	-92.995	-92.2	0.0
20	1718	1719	SN	1	57.762	58.284	0.0	0.003	6.728	0.198	1232.144	1264.96	0.0	-93.189	-92.205	0.0
21	1718	1719	NS	2	57.669	58.218	0.0	0.003	18.861	0.215	1215.408	1263.128	0.0	-92.988	-92.055	0.0
22	1719	1720	SN	1	57.761	58.275	0.0	0.003	1.98	0.204	1232.072	1264.888	0.0	-92.992	-92.213	0.0
23	1719	1720	NS	1	57.667	58.214	0.0	0.003	1.969	0.155	1215.392	1263.064	0.0	-93.059	-92.083	0.0
24	1720	1721	SN	2	57.748	58.287	0.0	0.003	1.974	0.204	1232.544	1265.048	0.0	-93.092	-92.193	0.0
25	1720	1721	NS	1	57.641	58.212	0.0	0.003	275.816	0.154	1216.064	1263.312	0.0	-93.046	-92.082	0.0
26	1721	1722	NS	1	57.653	58.197	0.0	0.003	1.974	0.154	1215.04	1263.176	0.0	-93.206	-92.083	0.0
27	1721	1722	SN	1	57.76	58.294	0.0	0.003	1.969	0.201	1232.48	1265.056	0.0	-93.295	-92.211	0.0
28	1722	1723	SN	1	57.754	58.291	0.0	0.003	1.974	0.196	1232.384	1265.264	0.0	-93.014	-92.217	0.0
29	1722	1723	NS	1	57.666	58.206	0.0	0.003	1.969	0.154	1215.144	1263.376	0.0	-92.951	-92.079	0.0
30	1723	1724	NS	1	57.638	58.22	0.0	0.0	19.435	0.196	1214.8	1257.576	0.0	-92.924	-92.053	0.0
31	1723	1724	SN	1	57.747	58.296	0.0	0.003	1.974	0.206	1232.76	1265.44	0.0	-93.233	-92.216	0.0
32	1724	1725	SN	1	57.77	58.296	0.0	0.003	1.974	0.212	1233.336	1265.272	0.0	-93.007	-92.166	0.0
33	1724	1725	NS	1	57.663	58.21	0.0	0.003	1.963	0.159	1214.976	1263.112	0.0	-92.932	-92.053	0.0
34	1725	1726	NS	1	57.666	58.202	0.0	0.0	19.369	0.202	1215.368	1263.464	0.0	-92.927	-92.063	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	1725	1726	SN	1	57.765	58.3	0.0	0.003	278.998	0.211	1232.336	1265.424	0.0	-93.021	-92.194	0.0
36	1726	1727	SN	1	57.757	58.272	0.0	0.003	10.683	0.204	1232.08	1265.48	0.0	-93.095	-92.215	0.0
37	1726	1727	NS	1	57.663	58.217	0.0	0.003	1.969	0.15	1215.16	1263.608	0.0	-92.987	-92.082	0.0
38	1727	1728	NS	1	57.636	58.227	0.0	0.003	1.969	0.155	1215.472	1263.512	0.0	-93.12	-92.041	0.0
39	1727	1728	SN	1	57.751	58.271	0.0	0.003	10.561	0.204	1232.816	1265.368	0.0	-93.066	-92.214	0.0
40	1728	1729	SN	1	57.75	58.3	0.0	0.003	1.974	0.197	1231.28	1265.36	0.0	-93.175	-92.214	0.0
41	1728	1729	NS	1	57.647	58.219	0.0	0.003	1.969	0.155	1216.024	1263.48	0.0	-92.991	-92.068	0.0
42	1729	1730	NS	2	57.662	58.221	0.0	0.003	19.496	0.211	1215.248	1263.4	0.0	-93.174	-92.076	0.0
43	1729	1730	SN	1	57.757	58.277	0.0	0.003	1.974	0.202	1232.544	1265.6	0.0	-93.082	-92.215	0.0
44	1730	1731	NS	2	57.632	58.224	0.0	0.003	19.473	0.208	1214.76	1263.488	0.0	-93.004	-92.077	0.0
45	1730	1731	SN	1	57.779	58.304	0.0	0.003	1.974	0.206	1232.76	1265.624	0.0	-93.0	-92.197	0.0
46	1731	1732	SN	1	57.757	58.302	0.0	0.003	1.974	0.202	1233.224	1265.608	0.0	-93.291	-92.196	0.0
47	1731	1732	NS	1	57.635	58.22	0.0	0.003	1.969	0.155	1214.992	1263.64	0.0	-92.987	-92.058	0.0
48	1732	1733	SN	1	57.764	58.294	0.0	0.003	1.974	0.195	1232.656	1265.664	0.0	-93.024	-92.181	0.0
49	1732	1733	NS	1	57.644	58.22	0.0	0.003	1.969	0.16	1214.776	1263.712	0.0	-92.978	-92.023	0.0
50	1733	1734	SN	1	57.76	58.3	0.0	0.003	1.974	0.198	1232.696	1265.512	0.0	-93.047	-92.221	0.0
51	1733	1734	NS	2	57.658	58.208	0.0	0.003	18.657	0.211	1214.576	1263.56	0.0	-92.984	-92.061	0.0
52	1734	1735	SN	2	57.764	58.287	0.0	0.003	1.974	0.205	1233.448	1265.576	0.0	-92.989	-92.181	0.0
53	1734	1735	NS	1	57.647	58.212	0.0	0.003	18.663	0.209	1214.608	1263.664	0.0	-93.273	-92.077	0.0
54	1735	1736	SN	1	57.746	58.302	0.0	0.003	1.974	0.201	1233.472	1265.696	0.0	-93.064	-92.207	0.0
55	1735	1736	NS	1	57.636	58.213	0.0	0.003	1.969	0.156	1215.256	1263.736	0.0	-92.981	-92.075	0.0
56	1736	1737	SN	1	57.751	58.302	0.0	0.003	1.969	0.2	1232.464	1265.84	0.0	-93.094	-92.213	0.0
57	1736	1737	NS	1	57.631	58.22	0.0	0.003	1.969	0.157	1214.352	1263.808	0.0	-93.037	-92.074	0.0
58	1737	1738	NS	1	57.637	58.216	0.0	0.003	1.969	0.155	1214.08	1263.904	0.0	-92.939	-92.052	0.0
59	1737	1738	SN	1	57.746	58.295	0.0	0.003	1.974	0.204	1233.216	1266.048	0.0	-93.143	-92.221	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	1709	1710	NS	1	-34.951	20.251	0.0	-34.679	20.322	0.0	0.618	23.287	0.234	0.534	23.391	0.381	0.08	209.021	1.672	0.08	196.339	1.855	0.08	0.13	0.0	0.08	0.131	0.0
2	1709	1710	SN	1	-34.962	16.284	0.0	-34.713	17.3	0.0	-20.759	22.71	0.016	-18.107	22.842	0.026	0.081	209.541	5.762	0.081	197.9	4.951	0.08	8.209	0.014	0.08	4.384	0.008
3	1709	1710	NS	2	-34.951	20.251	0.0	-34.679	20.322	0.0	0.618	23.287	0.234	0.534	23.391	0.381	0.08	209.021	1.672	0.08	196.339	1.855	0.08	0.13	0.0	0.08	0.131	0.0
4	1710	1711	NS	1	-34.773	19.889	0.0	-32.511	20.359	0.0	-6.177	22.678	0.002	-7.656	23.372	0.047	0.08	200.641	0.601	0.08	119.209	0.627	0.08	0.342	0.0	0.08	0.454	0.0
5	1710	1711	SN	1	-34.973	17.042	0.0	-34.934	16.983	0.0	-27.479	22.692	0.005	-27.436	22.031	0.002	0.081	210.055	13.789	0.081	208.209	12.103	0.08	37.456	0.031	0.08	37.089	0.028
6	1711	1712	NS	1	-34.948	20.125	0.0	-34.847	20.328	0.0	-33.477	22.32	0.005	-22.433	22.738	0.018	0.08	208.863	1.741	0.08	204.08	2.068	0.08	148.873	0.014	0.08	11.764	0.043
7	1711	1712	SN	1	-34.597	17.262	0.0	-34.663	17.624	0.0	-2.583	22.005	0.003	-3.135	21.949	0.0	0.081	192.63	2.404	0.081	195.641	2.266	0.08	0.189	0.0	0.08	0.205	0.0
8	1712	1713	NS	1	-34.694	20.097	0.0	-34.733	20.312	0.0	-23.004	21.971	0.0	-27.699	22.542	0.012	0.08	197.021	1.78	0.08	198.798	2.01	0.08	13.406	0.056	0.08	39.407	0.081
9	1712	1713	SN	1	-33.65	17.406	0.0	-34.388	18.021	0.0	1.792	22.09	0.011	1.857	20.628	0.0	0.081	154.921	2.493	0.081	183.606	2.071	0.08	0.117	0.0	0.08	0.117	0.0
10	1713	1714	NS	2	-34.999	16.941	0.0	-34.967	16.833	0.0	-11.477	22.124	0.008	-7.351	22.908	0.024	0.081	211.313	3.995	0.081	209.747	4.61	0.08	1.002	0.001	0.08	0.427	0.0
11	1713	1714	SN	1	-34.769	18.51	0.0	-34.812	18.648	0.0	1.34	21.968	0.0	2.672	22.226	0.069	0.081	200.43	1.337	0.08	202.413	1.389	0.08	0.122	0.0	0.08	0.11	0.0
12	1714	1715	SN	1	-34.928	15.331	0.0	-34.858	17.014	0.0	0.635	22.045	0.004	2.516	22.259	0.028	0.081	207.894	4.917	0.081	204.617	4.547	0.08	0.13	0.0	0.08	0.111	0.0
13	1714	1715	NS	1	-34.854	16.661	0.0	-34.45	16.477	0.0	-18.073	21.528	0.0	-22.051	22.371	0.01	0.081	204.388	3.661	0.081	186.246	3.233	0.08	4.351	0.016	0.08	10.776	0.014
14	1715	1716	SN	1	-34.643	16.484	0.0	-34.332	16.807	0.0	0.259	23.074	0.122	4.109	23.241	0.21	0.081	194.746	1.447	0.081	181.305	1.101	0.08	0.134	0.0	0.08	0.101	0.0
15	1715	1716	NS	1	-34.965	18.748	0.0	-34.898	19.434	0.0	-30.646	22.036	0.004	-19.961	22.791	0.036	0.08	209.731	4.651	0.08	206.491	5.083	0.08	77.611	0.102	0.08	6.684	0.051
16	1716	1717	SN	1	-34.837	17.184	0.0	-34.861	19.177	0.0	-4.781	23.4	0.181	-4.464	27.096	0.566	0.081	203.559	3.009	0.08	204.774	2.514	0.08	0.267	0.0	0.08	0.253	0.0
17	1716	1717	NS	2	-34.97	19.084	0.0	-34.959	19.656	0.0	-1.052	22.333	0.056	-1.301	23.154	0.223	0.08	209.894	1.774	0.08	214.357	2.001	0.08	0.155	0.0	0.08	0.16	0.0
18	1717	1718	NS	1	-34.933	19.098	0.0	-34.973	19.472	0.0	1.007	23.049	0.213	1.462	23.795	0.822	0.08	208.152	5.122	0.08	210.11	5.056	0.08	0.125	0.0	0.08	0.12	0.0
19	1717	1718	SN	1	-34.481	17.641	0.0	-33.713	18.444	0.0	-23.42	22.815	0.081	-30.544	23.564	0.305	0.081	187.583	1.207	0.081	157.198	1.239	0.08	14.749	0.05	0.08	75.802	0.037
20	1718	1719	SN	1	-34.676	18.148	0.0	-34.442	19.336	0.0	-1.839	23.309	0.088	-2.212	23.235	0.205	0.081	196.218	2.267	0.08	185.897	1.89	0.08	0.171	0.0	0.08	0.18	0.0
21	1718	1719	NS	2	-34.919	19.872	0.0	-34.973	20.099	0.0	-32.023	23.241	0.37	-25.561	23.849	1.299	0.08	207.442	6.318	0.08	210.074	7.128	0.08	106.544	0.144	0.08	24.106	0.139
22	1719	1720	SN	1	-33.158	17.69	0.0	-34.928	18.833	0.0	-29.535	22.723	0.092	-20.149	23.114	0.193	0.081	138.341	2.99	0.08	207.904	2.719	0.08	60.102	0.102	0.08	6.979	0.011
23	1719	1720	NS	1	-34.191	18.837	0.0	-34.846	17.342	0.0	-1.782	23.085	0.095	-1.115	23.779	0.611	0.08	175.523	2.803	0.081	203.996	2.865	0.08	0.17	0.0	0.08	0.156	0.0
24	1720	1721	SN	2	-34.462	18.535	0.0	-34.816	18.886	0.0	-23.053	22.834	0.069	-24.909	23.182	0.144	0.081	186.782	2.838	0.08	202.65	2.242	0.08	13.56	0.032	0.08	20.758	0.02
25	1720	1721	NS	1	-34.034	18.748	0.0	-34.826	17.701	0.0	4.425	23.151	0.258	4.474	23.515	0.61	0.08	169.255	1.337	0.081	203.074	1.518	0.08	0.1	0.0	0.08	0.099	0.0
26	1721	1722	NS	1	-34.919	19.141	0.0	-34.996	19.329	0.0	3.251	23.324	0.167	3.9	23.468	0.677	0.08	207.478	3.85	0.08	211.187	3.642	0.08	0.106	0.0	0.08	0.102	0.0
27	1721	1722	SN	1	-34.397	18.052	0.0	-34.79	18.38	0.0	-23.138	22.93	0.244	-28.161	23.437	0.387	0.081	184.021	5.2	0.081	201.451	4.666	0.08	13.826	0.031	0.08	43.82	0.05
28	1722	1723	SN	1	-34.786	17.409	0.0	-34.967	18.187	0.0	1.982	22.979	0.355	2.83	23.334	1.071	0.081	201.199	5.668	0.081	209.739	5.376	0.08	0.116	0.0	0.08	0.109	0.0
29	1722	1723	NS	1	-34.86	19.383	0.0	-34.532	20.042	0.0	2.485	22.747	0.301	2.489	23.225	0.77	0.08	204.677	2.591	0.08	189.786	2.475	0.08	0.111	0.0	0.08	0.111	0.0
30	1723	1724	NS	1	-34.439	17.891	0.0	-33.361	19.649	0.0	4.151	21.137	0.0	0.528	20.944	0.0	0.081	185.755	1.832	0.08	144.942	2.287	0.08	0.101	0.0	0.08	0.131	0.0
31	1723	1724	SN	1	-34.977	18.205	0.0	-34.96	17.8	0.0	2.55	22.901	0.094	3.866	23.0	0.213	0.081	210.316	6.553	0.081	209.458	5.724	0.08	0.111	0.0	0.08	0.102	0.0
32	1724	1725	SN	1	-34.629	16.785	0.0	-34.697	17.041	0.0	-33.282	22.788	0.003	-27.966	21.6	0.0	0.081	194.093	7.106	0.081	197.186	5.697	0.08	142.366	0.033	0.08	41.903	0.037

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

33	1724	1725	NS	1	-34.167	18.843	0.0	-34.852	19.072	0.0	2.463	23.785	0.014	2.066	23.123	0.062	0.08	174.524	1.498	0.08	204.328	1.512	0.08	0.112	0.0	0.08	0.115	0.0
34	1725	1726	NS	1	-33.166	20.297	0.0	-34.73	20.317	0.0	-11.316	22.013	0.002	-10.909	22.678	0.019	0.08	138.595	1.235	0.08	198.625	1.642	0.08	0.968	0.0	0.08	0.887	0.0
35	1725	1726	SN	1	-34.866	17.743	0.0	-34.973	17.924	0.0	-4.206	22.047	0.004	-4.339	21.236	0.0	0.081	204.974	8.731	0.081	210.076	7.997	0.08	0.243	0.0	0.08	0.248	0.0
36	1726	1727	SN	1	-34.666	17.605	0.0	-34.403	18.263	0.0	1.227	21.906	0.0	2.045	21.106	0.0	0.081	195.777	1.476	0.081	184.296	1.351	0.08	0.123	0.0	0.08	0.115	0.0
37	1726	1727	NS	1	-34.878	19.873	0.0	-34.717	20.705	0.0	-15.318	21.203	0.0	-19.043	22.939	0.006	0.08	205.525	3.091	0.08	198.054	2.931	0.08	2.336	0.002	0.08	5.423	0.019
38	1727	1728	NS	1	-34.841	19.79	0.0	-34.702	19.588	0.0	-13.188	22.703	0.006	-23.619	22.664	0.011	0.08	203.841	5.186	0.08	197.373	5.132	0.08	1.455	0.006	0.08	15.442	0.017
39	1727	1728	SN	1	-34.772	17.925	0.0	-34.284	18.317	0.0	0.645	22.153	0.022	2.228	22.133	0.044	0.081	200.576	1.998	0.081	179.292	1.774	0.08	0.129	0.0	0.08	0.113	0.0
40	1728	1729	SN	1	-34.931	14.299	0.0	-34.665	14.961	0.0	1.263	21.977	0.0	2.256	22.73	0.04	0.082	208.1	3.615	0.081	195.71	3.74	0.08	0.122	0.0	0.08	0.113	0.0
41	1728	1729	NS	1	-34.925	17.667	0.0	-34.769	17.537	0.0	-25.774	22.243	0.007	-13.22	22.577	0.017	0.081	207.735	5.213	0.081	200.43	6.28	0.08	25.321	0.004	0.08	1.465	0.006
42	1729	1730	NS	2	-34.829	18.428	0.0	-34.79	19.067	0.0	-29.714	21.887	0.0	-34.94	22.93	0.032	0.081	203.236	4.14	0.08	201.458	4.251	0.08	62.635	0.153	0.08	208.542	0.05
43	1729	1730	SN	1	-34.707	14.601	0.0	-34.903	15.19	0.0	0.964	21.873	0.0	3.467	22.242	0.005	0.082	197.564	2.413	0.081	206.77	2.457	0.08	0.126	0.0	0.08	0.105	0.0
44	1730	1731	NS	2	-34.315	19.172	0.0	-34.923	18.857	0.0	-1.442	22.433	0.121	-1.658	22.523	0.13	0.08	180.598	2.935	0.08	207.726	3.275	0.08	0.163	0.0	0.08	0.167	0.0
45	1730	1731	SN	1	-34.618	18.207	0.0	-33.5	18.697	0.0	-0.023	23.103	0.15	2.211	23.669	0.374	0.081	193.61	1.73	0.08	149.691	1.325	0.08	0.138	0.0	0.08	0.114	0.0
46	1731	1732	SN	1	-34.481	18.786	0.0	-33.336	19.434	0.0	-7.806	22.704	0.066	-9.347	23.659	0.42	0.08	187.564	2.537	0.08	144.149	1.961	0.08	0.467	0.0	0.08	0.638	0.0
47	1731	1732	NS	1	-34.967	18.861	0.0	-34.535	19.001	0.0	-3.527	22.99	0.171	-3.801	23.522	0.569	0.08	209.768	2.222	0.08	189.923	2.455	0.08	0.218	0.0	0.08	0.227	0.0
48	1732	1733	SN	1	-34.962	18.863	0.0	-34.903	19.72	0.0	-23.367	22.976	0.076	-8.917	23.34	0.253	0.08	209.528	3.259	0.08	206.699	2.48	0.08	14.571	0.021	0.08	0.584	0.0
49	1732	1733	NS	1	-34.799	18.807	0.0	-34.963	18.784	0.0	-3.895	23.352	0.258	1.117	23.566	1.204	0.08	201.85	2.816	0.08	209.64	3.188	0.08	0.231	0.0	0.08	0.124	0.0
50	1733	1734	SN	1	-34.748	17.45	0.0	-34.742	19.712	0.0	-30.564	22.877	0.099	-31.511	23.295	0.21	0.081	199.501	4.611	0.08	199.222	4.115	0.08	76.153	0.107	0.08	94.707	0.152
51	1733	1734	NS	2	-34.843	18.717	0.0	-34.905	16.904	0.0	-24.792	22.825	0.075	-26.679	23.631	0.706	0.08	203.899	5.933	0.081	206.813	6.613	0.08	20.204	0.096	0.08	31.172	0.04
52	1734	1735	SN	2	-34.803	16.436	0.0	-34.996	18.498	0.0	-19.19	22.933	0.064	-15.479	23.241	0.154	0.081	201.975	3.601	0.081	211.161	3.157	0.08	5.609	0.013	0.08	2.422	0.002
53	1734	1735	NS	1	-34.915	18.906	0.0	-34.176	17.367	0.0	-0.157	22.95	0.15	0.316	23.25	0.608	0.08	207.349	1.306	0.081	174.855	1.451	0.08	0.14	0.0	0.08	0.134	0.0
54	1735	1736	SN	1	-34.827	17.644	0.0	-34.967	18.424	0.0	-20.714	22.735	0.071	-16.382	23.473	0.165	0.081	203.183	3.407	0.081	209.8	3.432	0.08	7.94	0.013	0.08	2.968	0.012
55	1735	1736	NS	1	-33.964	18.657	0.0	-34.14	18.965	0.0	6.536	23.103	0.236	6.196	23.318	0.574	0.08	166.56	2.807	0.08	173.438	2.71	0.08	0.092	0.0	0.08	0.093	0.0
56	1736	1737	SN	1	-34.67	18.461	0.0	-34.988	18.92	0.0	-25.633	22.887	0.342	-27.79	23.586	0.653	0.081	195.895	5.089	0.08	210.854	4.948	0.08	24.514	0.247	0.08	40.231	0.284
57	1736	1737	NS	1	-34.898	18.953	0.0	-34.612	19.68	0.0	0.747	23.004	0.176	1.128	23.21	0.723	0.08	206.499	2.926	0.08	193.346	3.008	0.08	0.128	0.0	0.08	0.124	0.0
58	1737	1738	NS	1	-34.937	20.433	0.0	-34.943	20.558	0.0	2.395	23.345	0.341	2.083	23.269	0.698	0.08	208.336	2.541	0.08	208.666	2.466	0.08	0.112	0.0	0.08	0.115	0.0
59	1737	1738	SN	1	-34.569	17.955	0.0	-34.926	18.1	0.0	1.96	22.998	0.2	3.316	23.473	0.783	0.081	191.437	3.912	0.081	207.856	3.546	0.08	0.116	0.0	0.08	0.106	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors