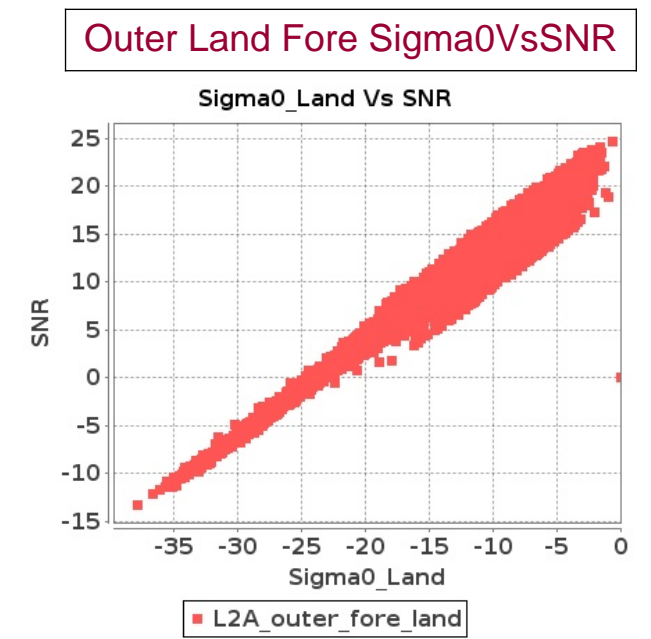
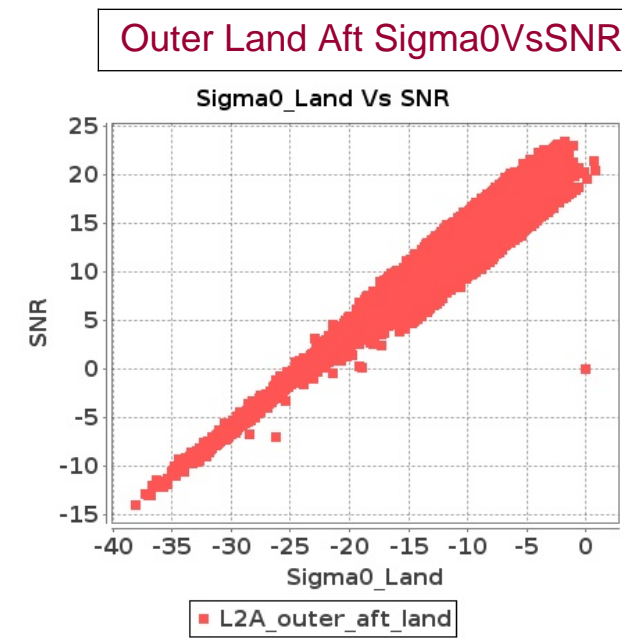
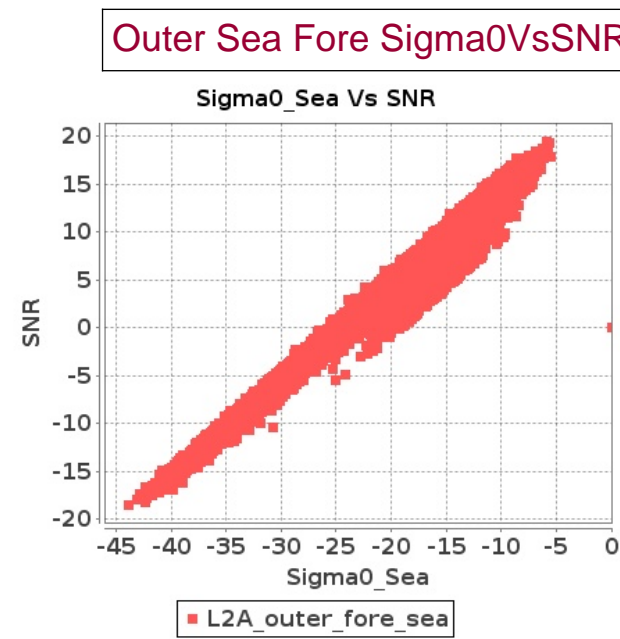
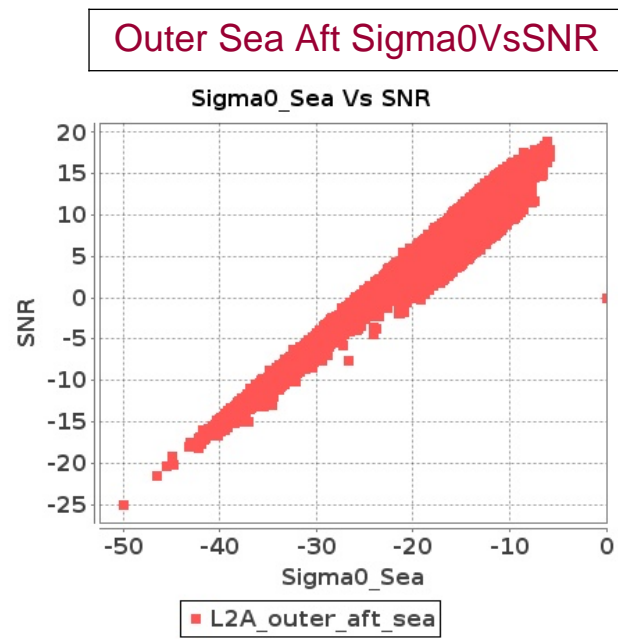
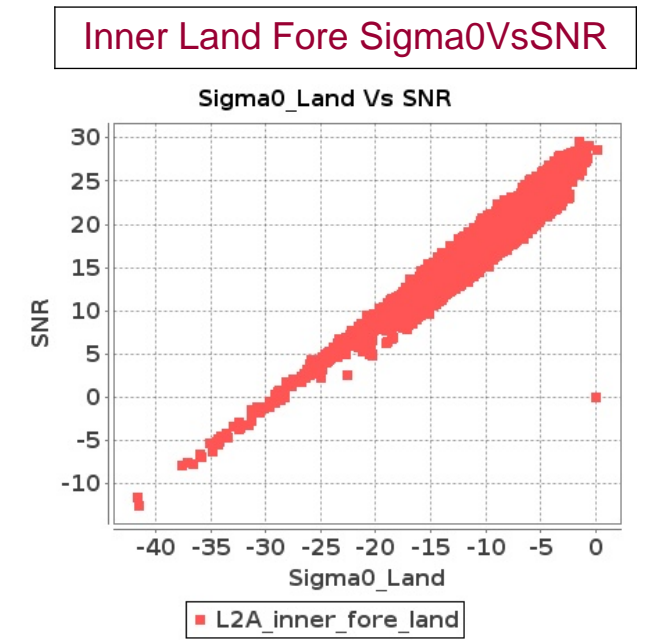
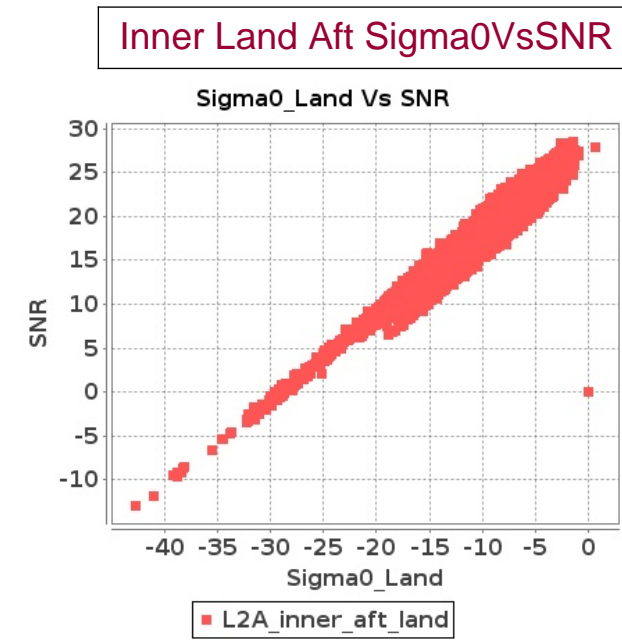
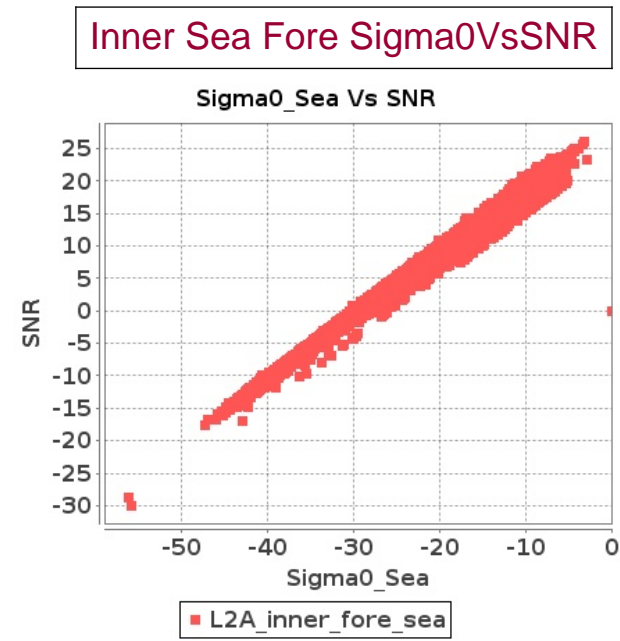
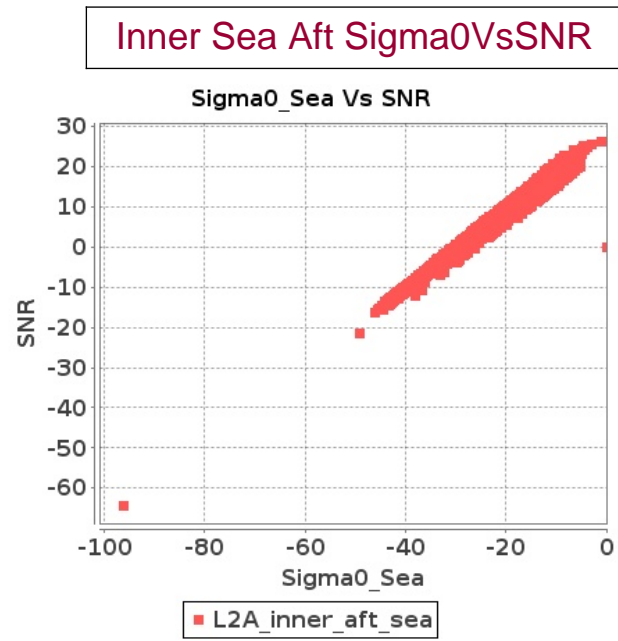


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

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



SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

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

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer 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	1709	1710	NS	1	0.0	50.35	2.126	0.0	49.724	2.492	0.0	45.536	1.917	0.0	41.848	2.673	0.0	52.664	1.959	0.0	50.273	1.968	0.0	42.549	1.781	0.0	42.735	1.632
2	1709	1710	SN	1	0.0	50.887	7.275	0.0	50.021	7.648	0.0	42.816	5.728	0.0	44.281	6.887	0.0	51.949	7.385	0.0	49.419	7.151	0.0	43.958	6.225	0.0	43.074	5.89
3	1709	1710	NS	1	0.0	50.35	2.126	0.0	49.724	2.492	0.0	45.536	1.917	0.0	41.848	2.673	0.0	52.664	1.959	0.0	50.273	1.968	0.0	42.549	1.781	0.0	42.735	1.632
4	1709	1710	NS	1	0.0	57.262	6.466	0.0	53.206	7.748	0.0	49.719	5.963	0.0	51.068	7.957	0.0	55.457	6.037	0.0	55.404	6.558	0.0	48.724	5.821	0.0	49.189	5.665
5	1709	1710	SN	1	0.0	53.846	2.148	0.0	47.804	2.217	0.0	48.772	1.828	0.0	39.99	2.247	0.0	52.166	2.283	0.0	47.375	2.027	0.0	48.927	1.967	0.0	38.298	1.851
6	1709	1710	NS	1	0.0	57.262	6.466	0.0	53.206	7.748	0.0	49.719	5.963	0.0	51.068	7.957	0.0	55.457	6.037	0.0	55.404	6.558	0.0	48.724	5.821	0.0	49.189	5.665
7	1710	1711	NS	1	0.0	50.514	3.216	0.0	46.49	4.032	0.0	50.632	2.755	0.0	44.402	4.595	0.0	47.388	3.031	0.0	48.521	3.205	0.0	53.36	2.429	0.0	41.71	2.76
8	1710	1711	SN	1	0.0	52.16	9.949	0.0	53.119	10.786	0.0	47.385	8.076	0.0	47.652	9.199	0.0	54.048	11.027	0.0	53.585	11.319	0.0	45.238	10.038	0.0	43.235	9.641
9	1710	1711	SN	1	0.0	44.209	3.204	0.0	43.198	3.293	0.0	44.767	2.58	0.0	43.547	3.201	0.0	44.963	3.606	0.0	42.545	3.501	0.0	47.907	3.419	0.0	46.115	3.239
10	1710	1711	NS	1	0.0	51.272	0.935	0.0	44.382	1.146	0.0	43.861	0.876	0.0	46.162	1.579	0.0	49.03	0.813	0.0	41.597	0.809	0.0	44.27	0.759	0.0	38.667	0.762
11	1711	1712	SN	1	0.0	52.154	1.627	0.0	48.658	2.142	0.0	42.788	1.641	0.0	41.531	2.619	0.0	47.936	1.538	0.0	46.191	1.684	0.0	38.206	1.668	0.0	38.738	1.664
12	1711	1712	SN	1	0.0	43.059	5.109	0.0	54.436	6.107	0.0	46.249	4.777	0.0	47.884	6.921	0.0	42.283	5.134	0.0	54.76	5.236	0.0	47.788	4.649	0.0	42.362	5.087
13	1711	1712	NS	1	0.0	50.626	3.006	0.0	50.126	4.296	0.0	41.647	2.705	0.0	40.196	5.123	0.0	51.784	2.854	0.0	48.487	3.587	0.0	42.065	2.734	0.0	36.907	3.216
14	1711	1712	NS	1	0.0	41.981	0.874	0.0	45.196	1.356	0.0	41.112	0.975	0.0	40.853	2.019	0.0	41.013	0.814	0.0	44.891	1.076	0.0	37.706	0.95	0.0	36.431	1.149
15	1712	1713	NS	1	0.0	46.47	3.654	0.0	45.151	5.24	0.0	48.967	3.586	0.0	48.418	6.43	0.0	48.165	3.443	0.0	47.479	4.48	0.0	48.715	3.359	0.0	47.375	4.125
16	1712	1713	SN	1	0.0	44.736	1.683	0.0	38.952	1.774	0.0	40.545	1.711	0.0	39.803	2.32	0.0	43.222	1.601	0.0	39.518	1.531	0.0	38.798	1.777	0.0	36.041	1.52
17	1712	1713	NS	1	0.0	39.623	1.186	0.0	43.379	1.699	0.0	42.382	1.228	0.0	42.199	2.416	0.0	41.712	1.112	0.0	43.929	1.322	0.0	42.439	1.081	0.0	36.973	1.378
18	1712	1713	SN	1	0.0	48.625	5.125	0.0	56.377	5.579	0.0	38.819	4.812	0.0	38.226	6.439	0.0	48.852	5.218	0.0	54.42	4.877	0.0	36.831	5.11	0.0	37.557	4.649
19	1713	1714	NS	1	0.0	50.011	3.94	0.0	50.517	4.933	0.0	44.885	3.825	0.0	49.308	5.134	0.0	50.965	3.831	0.0	50.239	4.317	0.0	41.534	3.563	0.0	46.134	3.762
20	1713	1714	NS	1	0.0	49.253	1.164	0.0	47.881	1.361	0.0	38.858	1.077	0.0	43.126	1.67	0.0	51.059	1.167	0.0	44.972	1.129	0.0	39.592	1.051	0.0	38.303	1.113
21	1713	1714	SN	1	0.0	45.469	4.109	0.0	40.142	4.75	0.0	41.133	3.725	0.0	37.286	5.519	0.0	43.579	3.89	0.0	41.817	4.108	0.0	38.097	3.831	0.0	36.638	3.793
22	1713	1714	SN	1	0.0	40.708	1.319	0.0	41.062	1.613	0.0	37.673	1.332	0.0	39.083	2.073	0.0	35.421	1.269	0.0	38.228	1.398	0.0	38.254	1.323	0.0	35.049	1.403
23	1714	1715	SN	1	0.0	49.329	2.482	0.0	43.707	2.695	0.0	39.599	2.126	0.0	42.751	3.03	0.0	46.074	2.657	0.0	41.343	2.583	0.0	39.395	2.488	0.0	40.385	2.576
24	1714	1715	NS	1	0.0	41.323	2.395	0.0	44.626	2.634	0.0	45.443	2.186	0.0	44.074	3.223	0.0	41.827	2.158	0.0	42.968	2.063	0.0	46.03	2.303	0.0	43.204	1.988
25	1714	1715	SN	1	0.0	48.361	8.16	0.0	45.103	8.669	0.0	40.785	6.557	0.0	41.625	8.542	0.0	46.074	8.684	0.0	46.336	8.593	0.0	40.146	7.107	0.0	39.18	7.692
26	1714	1715	NS	1	0.0	45.712	7.527	0.0	49.837	8.676	0.0	47.938	6.437	0.0	43.488	9.209	0.0	46.82	7.266	0.0	49.213	7.378	0.0	49.673	6.792	0.0	41.487	6.329
27	1716	1717	SN	1	0.0	45.449	2.467	0.0	48.522	2.08	0.0	41.689	1.555	0.0	47.603	1.957	0.0	46.089	2.406	0.0	46.736	1.755	0.0	43.581	1.564	0.0	44.362	1.277
28	1716	1717	NS	1	0.0	46.477	1.093	0.0	41.398	1.674	0.0	43.039	1.466	0.0	39.77	2.493	0.0	48.451	1.002	0.0	40.898	1.227	0.0	38.274	1.392	0.0	38.201	1.506
29	1716	1717	NS	1	0.0	50.417	3.947	0.0	54.006	5.271	0.0	51.09	4.584	0.0	41.573	6.665	0.0	47.475	3.703	0.0	54.682	4.073	0.0	50.211	4.505	0.0	40.874	4.346
30	1717	1718	NS	1	0.0	48.381	7.62	0.0	52.299	8.985	0.0	44.877	6.685	0.0	47.057	8.312	0.0	48.364	7.881	0.0	51.176	8.496	0.0	47.234	7.366	0.0	44.354	6.847
31	1717	1718	NS	1	0.0	42.881	2.361	0.0	44.447	2.682	0.0	42.479	2.025	0.0	40.514	2.924	0.0	44.382	2.49	0.0	42.565	2.478	0.0	40.57	2.291	0.0	39.0	2.269

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0	Alarming	High Errors

32	1717	1718	SN	1	0.0	49.331	1.323	0.0	43.816	1.645	0.0	42.317	1.077	0.0	42.819	1.83	0.0	46.875	1.262	0.0	43.937	1.196	0.0	40.602	0.984	0.0	39.919	1.053
33	1718	1719	NS	1	0.0	51.082	2.358	0.0	43.387	2.757	0.0	43.197	2.127	0.0	41.894	2.89	0.0	51.74	2.633	0.0	40.141	2.738	0.0	43.709	2.581	0.0	42.259	2.559
34	1718	1719	SN	1	0.0	45.231	4.973	0.0	47.844	5.597	0.0	43.888	3.617	0.0	42.052	5.876	0.0	45.539	4.855	0.0	46.296	4.853	0.0	39.432	3.511	0.0	36.911	4.05
35	1718	1719	NS	1	0.0	52.468	7.405	0.0	51.893	9.302	0.0	50.822	6.442	0.0	42.502	8.499	0.0	51.617	8.036	0.0	50.577	9.217	0.0	47.569	7.648	0.0	41.835	8.065
36	1718	1719	SN	1	0.0	48.341	1.563	0.0	45.813	1.766	0.0	43.681	1.28	0.0	41.61	2.241	0.0	48.336	1.506	0.0	46.233	1.386	0.0	38.887	1.275	0.0	37.285	1.382
37	1719	1720	NS	1	0.0	54.53	5.176	0.0	47.705	5.894	0.0	41.362	4.136	0.0	41.908	6.429	0.0	51.359	5.016	0.0	45.38	5.346	0.0	40.264	4.214	0.0	38.198	4.772
38	1719	1720	SN	1	0.0	48.336	1.953	0.0	46.704	2.04	0.0	42.075	1.539	0.0	41.638	2.184	0.0	48.459	1.887	0.0	46.945	1.713	0.0	45.531	1.522	0.0	42.259	1.469
39	1719	1720	SN	1	0.0	54.586	6.406	0.0	54.861	7.22	0.0	44.035	4.967	0.0	50.661	7.038	0.0	54.565	6.027	0.0	55.232	6.188	0.0	43.171	4.918	0.0	49.331	5.013
40	1719	1720	NS	1	0.0	47.092	1.569	0.0	47.464	2.014	0.0	38.941	1.541	0.0	40.473	2.504	0.0	45.872	1.597	0.0	46.786	1.678	0.0	39.994	1.541	0.0	36.339	1.617
41	1720	1721	NS	1	0.0	44.945	0.975	0.0	39.698	1.456	0.0	33.762	1.003	0.0	39.513	2.013	0.0	41.973	0.981	0.0	36.554	1.303	0.0	36.02	1.04	0.0	36.873	1.14
42	1720	1721	NS	1	0.0	52.053	3.332	0.0	40.552	4.242	0.0	36.681	2.973	0.0	43.43	5.377	0.0	52.48	3.332	0.0	40.311	3.862	0.0	38.228	3.072	0.0	44.361	3.62
43	1720	1721	SN	1	0.0	48.522	4.384	0.0	48.443	4.708	0.0	47.663	4.186	0.0	45.48	5.27	0.0	46.077	3.879	0.0	49.406	3.795	0.0	47.411	3.902	0.0	43.502	3.423
44	1720	1721	SN	1	0.0	43.794	1.176	0.0	43.709	1.232	0.0	42.804	1.105	0.0	40.279	1.652	0.0	43.498	1.046	0.0	40.303	0.936	0.0	39.447	1.025	0.0	35.462	0.964
45	1721	1722	SN	1	0.0	45.438	6.938	0.0	44.199	8.09	0.0	49.787	6.533	0.0	42.368	8.367	0.0	46.966	6.955	0.0	43.285	7.625	0.0	51.08	6.697	0.0	39.963	6.691
46	1721	1722	NS	1	0.0	49.489	6.742	0.0	48.22	7.327	0.0	39.413	5.134	0.0	45.852	7.204	0.0	50.694	7.037	0.0	46.307	6.948	0.0	39.379	6.249	0.0	44.029	6.422
47	1721	1722	NS	1	0.0	45.98	2.075	0.0	45.833	2.325	0.0	44.564	1.787	0.0	40.883	2.686	0.0	48.344	2.157	0.0	40.579	2.159	0.0	44.241	2.059	0.0	37.758	2.171
48	1721	1722	SN	1	0.0	39.962	2.178	0.0	51.405	2.49	0.0	43.567	2.172	0.0	42.819	3.161	0.0	41.115	2.218	0.0	50.302	2.201	0.0	39.897	2.211	0.0	41.361	2.227
49	1722	1723	SN	1	0.0	41.322	2.255	0.0	38.867	2.699	0.0	37.283	2.278	0.0	40.176	2.983	0.0	39.542	2.406	0.0	37.921	2.515	0.0	37.722	2.667	0.0	37.245	2.547
50	1722	1723	NS	1	0.0	52.883	6.01	0.0	52.256	6.941	0.0	50.428	5.16	0.0	46.681	7.327	0.0	55.527	5.968	0.0	51.053	6.224	0.0	52.412	5.38	0.0	43.102	5.122
51	1722	1723	SN	1	0.0	45.589	6.846	0.0	42.758	8.086	0.0	42.306	6.476	0.0	41.897	7.675	0.0	46.092	7.577	0.0	42.298	7.647	0.0	44.673	7.251	0.0	43.361	7.054
52	1722	1723	NS	1	0.0	50.438	1.905	0.0	51.676	2.173	0.0	41.75	1.827	0.0	41.528	2.581	0.0	50.346	1.92	0.0	53.244	1.887	0.0	41.879	1.897	0.0	40.411	1.703
53	1723	1724	NS	1	0.0	44.323	1.965	0.0	53.952	2.201	0.0	47.281	1.546	0.0	45.797	2.433	0.0	43.778	1.943	0.0	51.954	1.845	0.0	47.176	1.627	0.0	42.141	1.654
54	1723	1724	SN	1	0.0	41.331	2.101	0.0	39.694	2.2	0.0	41.378	1.962	0.0	45.77	2.489	0.0	42.353	2.317	0.0	39.635	2.152	0.0	40.814	2.248	0.0	38.591	2.076
55	1723	1724	SN	1	0.0	43.465	6.826	0.0	50.163	7.318	0.0	42.676	5.531	0.0	45.692	7.354	0.0	43.401	7.053	0.0	47.759	7.132	0.0	43.893	6.456	0.0	44.819	6.362
56	1723	1724	NS	1	0.0	54.501	6.351	0.0	51.486	7.869	0.0	49.492	5.347	0.0	43.908	7.096	0.0	51.669	6.311	0.0	52.333	6.972	0.0	48.454	5.562	0.0	39.395	5.347
57	1724	1725	SN	1	0.0	53.986	6.428	0.0	51.76	7.352	0.0	50.624	5.381	0.0	46.32	7.173	0.0	56.664	6.613	0.0	50.682	6.993	0.0	49.509	5.737	0.0	44.044	5.924
58	1725	1726	SN	1	0.0	43.68	7.7	0.0	39.484	8.686	0.0	45.825	6.924	0.0	41.277	8.317	0.0	43.615	8.726	0.0	40.879	8.948	0.0	43.914	8.63	0.0	37.358	8.409
59	1725	1726	NS	1	0.0	48.41	1.356	0.0	41.167	1.55	0.0	44.852	1.155	0.0	42.224	2.102	0.0	48.912	1.102	0.0	42.778	1.175	0.0	49.459	1.057	0.0	39.547	1.147
60	1725	1726	NS	1	0.0	45.53	4.326	0.0	44.58	5.237	0.0	38.851	3.499	0.0	49.294	5.683	0.0	43.671	4.039	0.0	45.11	4.351	0.0	39.282	3.428	0.0	47.037	3.464
61	1725	1726	SN	1	0.0	45.193	2.491	0.0	37.578	2.886	0.0	38.646	2.43	0.0	39.721	3.209	0.0	47.526	3.012	0.0	38.953	3.048	0.0	36.457	3.087	0.0	38.887	2.969
62	1726	1727	NS	1	0.0	46.614	1.425	0.0	40.627	1.748	0.0	39.595	1.532	0.0	38.488	2.158	0.0	49.563	1.287	0.0	37.125	1.382	0.0	37.539	1.544	0.0	37.272	1.303
63	1726	1727	SN	1	0.0	51.135	4.528	0.0	48.355	5.747	0.0	38.912	4.399	0.0	49.037	6.037	0.0	50.351	4.444	0.0	44.523	4.935	0.0	40.026	4.107	0.0	44.523	4.253
64	1726	1727	SN	1	0.0	42.827	1.309	0.0	39.091	1.892	0.0	39.722	1.491	0.0	48.707	2.227	0.0	39.889	1.229	0.0	41.586	1.593	0.0	40.842	1.385	0.0	45.941	1.496
65	1726	1727	NS	1	0.0	49.136	4.513	0.0	42.903	5.405	0.0	41.82	4.289	0.0	42.035	5.961	0.0	49.642	4.319	0.0	43.099	4.654	0.0	41.306	4.36	0.0	40.541	3.891
66	1727	1728	NS	1	0.0	54.0	2.284	0.0	44.696	2.432	0.0	49.133	1.767	0.0	43.933	2.367	0.0	55.962	2.172	0.0	43.561	2.035	0.0	47.564	1.877	0.0	38.063	1.772
67	1727	1728	SN	1	0.0	38.936	0.927	0.0	38.455	1.15	0.0	38.627	0.979	0.0	40.078	2.024	0.0	39.092	0.919	0.0	37.316	0.915	0.0	39.5	1.013	0.0	37.395	1.229

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	1727	1728	SN	1	0.0	44.12	2.986	0.0	40.015	3.46	0.0	43.143	2.737	0.0	41.02	5.233	0.0	42.322	2.952	0.0	41.583	2.853	0.0	43.565	2.744	0.0	35.693	3.277
69	1727	1728	NS	1	0.0	54.433	7.745	0.0	53.455	8.474	0.0	44.892	5.888	0.0	46.193	7.621	0.0	57.119	7.644	0.0	53.473	7.486	0.0	46.901	6.3	0.0	46.65	6.091
70	1728	1729	NS	1	0.0	50.85	1.92	0.0	42.114	2.218	0.0	43.434	1.765	0.0	41.8	2.508	0.0	48.551	2.062	0.0	43.812	2.023	0.0	41.985	1.937	0.0	38.183	1.825
71	1728	1729	SN	1	0.0	51.288	7.283	0.0	45.435	8.257	0.0	41.223	6.006	0.0	40.833	8.315	0.0	51.755	7.561	0.0	43.633	7.89	0.0	46.281	6.66	0.0	38.159	7.053
72	1728	1729	SN	1	0.0	40.683	2.344	0.0	43.387	2.736	0.0	39.421	2.083	0.0	42.092	3.06	0.0	39.557	2.468	0.0	43.629	2.532	0.0	40.966	2.171	0.0	45.636	2.42
73	1728	1729	NS	1	0.0	53.752	6.424	0.0	53.771	7.755	0.0	45.12	5.488	0.0	47.191	7.722	0.0	53.263	6.685	0.0	54.685	7.004	0.0	45.791	6.028	0.0	43.578	6.136
74	1729	1730	SN	1	0.0	53.211	2.225	0.0	40.174	2.383	0.0	39.192	1.836	0.0	42.488	2.416	0.0	51.548	2.166	0.0	42.699	2.14	0.0	38.293	1.916	0.0	40.052	1.749
75	1729	1730	NS	1	0.0	46.077	2.16	0.0	43.794	2.615	0.0	44.62	2.235	0.0	41.056	3.06	0.0	46.218	2.127	0.0	40.139	2.173	0.0	42.858	2.317	0.0	37.287	2.057
76	1729	1730	NS	1	0.0	50.813	8.155	0.0	55.788	8.843	0.0	46.777	6.699	0.0	48.39	9.287	0.0	47.969	7.793	0.0	52.841	7.562	0.0	43.757	6.614	0.0	42.874	6.876
77	1729	1730	SN	1	0.0	47.559	7.134	0.0	49.032	7.824	0.0	47.918	5.616	0.0	43.737	7.413	0.0	49.105	7.059	0.0	48.184	7.252	0.0	48.53	5.736	0.0	43.581	5.726
78	1730	1731	SN	1	0.0	46.95	1.557	0.0	48.896	1.394	0.0	39.688	1.066	0.0	40.015	1.417	0.0	46.958	1.536	0.0	45.344	1.171	0.0	36.662	1.045	0.0	37.583	0.907
79	1730	1731	NS	1	0.0	46.339	7.525	0.0	51.69	9.475	0.0	45.906	6.46	0.0	49.931	9.044	0.0	47.087	7.298	0.0	54.036	8.303	0.0	45.566	7.021	0.0	47.225	6.805
80	1730	1731	NS	1	0.0	37.728	2.17	0.0	48.644	3.042	0.0	43.567	2.13	0.0	39.492	3.392	0.0	38.224	2.143	0.0	50.716	2.54	0.0	43.924	2.233	0.0	38.644	2.348
81	1730	1731	SN	1	0.0	51.855	5.128	0.0	50.988	5.245	0.0	49.792	3.725	0.0	47.248	4.62	0.0	56.07	5.111	0.0	52.805	4.552	0.0	50.622	3.661	0.0	43.426	3.38
82	1731	1732	SN	1	0.0	44.832	1.734	0.0	44.77	1.644	0.0	41.399	1.297	0.0	40.824	1.762	0.0	46.571	1.602	0.0	41.377	1.315	0.0	38.617	1.331	0.0	37.311	1.088
83	1731	1732	SN	1	0.0	49.495	5.615	0.0	52.465	5.919	0.0	44.558	4.628	0.0	44.885	5.262	0.0	53.726	5.43	0.0	52.485	5.159	0.0	49.105	4.578	0.0	41.706	3.922
84	1731	1732	NS	1	0.0	38.715	1.315	0.0	41.3	1.338	0.0	43.103	1.23	0.0	44.227	1.823	0.0	38.283	1.321	0.0	36.648	1.116	0.0	38.927	1.224	0.0	37.979	1.238
85	1731	1732	NS	1	0.0	46.232	4.689	0.0	47.717	4.602	0.0	45.404	4.309	0.0	47.58	5.311	0.0	45.872	4.638	0.0	46.75	3.945	0.0	48.105	4.039	0.0	44.61	3.69
86	1732	1733	SN	1	0.0	41.675	1.604	0.0	40.301	1.85	0.0	45.596	1.604	0.0	43.144	2.173	0.0	41.68	1.551	0.0	39.592	1.544	0.0	40.439	1.606	0.0	41.552	1.412
87	1732	1733	NS	1	0.0	53.283	6.97	0.0	55.944	7.476	0.0	45.121	5.351	0.0	43.301	7.174	0.0	54.84	7.189	0.0	56.538	6.658	0.0	42.746	5.485	0.0	44.613	5.361
88	1732	1733	SN	1	0.0	46.546	5.396	0.0	49.032	5.884	0.0	40.016	4.72	0.0	40.063	5.989	0.0	48.373	5.11	0.0	47.33	5.318	0.0	40.971	4.791	0.0	36.462	4.364
89	1732	1733	NS	1	0.0	43.809	2.091	0.0	46.07	2.311	0.0	42.988	1.837	0.0	41.537	2.452	0.0	46.183	2.046	0.0	44.047	2.019	0.0	44.953	1.809	0.0	40.922	1.663
90	1733	1734	SN	1	0.0	50.202	2.257	0.0	45.705	2.467	0.0	43.081	2.129	0.0	40.251	2.91	0.0	50.812	2.203	0.0	45.246	2.205	0.0	42.552	2.168	0.0	39.879	2.17
91	1733	1734	SN	1	0.0	53.44	7.481	0.0	47.315	8.092	0.0	47.058	6.07	0.0	44.054	8.308	0.0	55.751	7.557	0.0	47.838	7.171	0.0	49.818	6.603	0.0	41.316	6.846
92	1733	1734	NS	1	0.0	45.711	2.459	0.0	41.893	2.72	0.0	41.361	2.148	0.0	44.396	2.899	0.0	42.398	2.717	0.0	40.44	2.722	0.0	43.123	2.628	0.0	42.11	2.596
93	1733	1734	NS	1	0.0	49.36	7.648	0.0	46.52	8.617	0.0	42.368	6.357	0.0	40.878	8.257	0.0	50.514	8.304	0.0	46.089	8.558	0.0	43.746	7.591	0.0	41.914	7.638
94	1734	1735	SN	1	0.0	54.536	6.968	0.0	47.572	7.129	0.0	46.118	5.764	0.0	42.844	7.11	0.0	53.834	6.875	0.0	46.831	6.479	0.0	45.754	5.764	0.0	40.853	5.484
95	1734	1735	SN	1	0.0	50.974	1.94	0.0	54.196	2.099	0.0	41.277	1.552	0.0	45.48	2.317	0.0	54.298	1.95	0.0	50.812	1.758	0.0	41.869	1.561	0.0	38.89	1.581
96	1734	1735	NS	1	0.0	45.957	3.096	0.0	44.97	5.177	0.0	46.36	3.427	0.0	38.361	6.024	0.0	46.715	2.793	0.0	42.115	3.912	0.0	40.345	3.377	0.0	42.495	3.677
97	1734	1735	NS	1	0.0	43.8	0.965	0.0	42.136	1.683	0.0	42.621	1.342	0.0	38.711	2.348	0.0	42.545	0.863	0.0	41.898	1.169	0.0	38.08	1.208	0.0	37.253	1.206
98	1735	1736	SN	1	0.0	44.499	1.515	0.0	44.113	1.688	0.0	43.581	1.44	0.0	39.212	2.074	0.0	42.641	1.463	0.0	48.197	1.484	0.0	42.909	1.373	0.0	36.856	1.423
99	1735	1736	NS	1	0.0	54.637	1.387	0.0	43.683	1.849	0.0	38.226	1.532	0.0	38.684	2.332	0.0	50.286	1.399	0.0	44.791	1.595	0.0	36.934	1.673	0.0	40.293	1.659
100	1735	1736	NS	1	0.0	51.282	4.594	0.0	49.092	5.263	0.0	45.021	4.37	0.0	39.769	6.329	0.0	50.872	4.518	0.0	48.48	4.849	0.0	38.691	4.789	0.0	39.895	4.644
101	1735	1736	SN	1	0.0	56.715	5.202	0.0	51.501	6.68	0.0	47.286	4.904	0.0	41.859	6.218	0.0	56.213	5.0	0.0	51.321	5.903	0.0	42.972	4.655	0.0	41.469	4.628
102	1736	1737	SN	1	0.0	43.13	7.008	0.0	49.329	8.291	0.0	44.903	6.247	0.0	47.575	8.522	0.0	45.142	7.688	0.0	46.611	7.835	0.0	42.384	7.036	0.0	41.463	7.481
103	1736	1737	SN	1	0.0	52.027	2.25	0.0	39.247	2.754	0.0	45.722	2.15	0.0	41.323	3.201	0.0	49.857	2.429	0.0	38.762	2.621	0.0	41.081	2.429	0.0	37.855	2.589

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	1736	1737	NS	1	0.0	50.081	2.321	0.0	42.51	2.912	0.0	41.316	2.164	0.0	38.61	3.477	0.0	48.681	2.389	0.0	42.786	2.387	0.0	41.68	2.294	0.0	36.555	2.515
105	1736	1737	NS	1	0.0	54.741	7.369	0.0	49.572	8.413	0.0	43.386	6.314	0.0	44.693	8.803	0.0	56.52	7.378	0.0	48.1	7.595	0.0	45.696	6.612	0.0	43.293	6.954
106	1737	1738	NS	1	0.0	52.069	6.689	0.0	55.604	6.997	0.0	48.669	5.407	0.0	46.849	6.762	0.0	52.297	6.613	0.0	54.675	6.288	0.0	52.104	5.478	0.0	42.921	5.283
107	1737	1738	NS	1	0.0	45.213	1.971	0.0	43.658	2.005	0.0	48.016	1.721	0.0	44.575	2.316	0.0	48.592	1.965	0.0	45.21	1.815	0.0	48.291	1.884	0.0	39.859	1.652
108	1737	1738	SN	1	0.0	42.202	1.813	0.0	48.11	2.212	0.0	38.537	1.634	0.0	39.158	2.675	0.0	41.953	1.868	0.0	42.44	1.915	0.0	36.269	1.776	0.0	35.758	1.995
109	1737	1738	SN	1	0.0	47.086	5.981	0.0	46.364	6.964	0.0	37.739	4.791	0.0	37.991	7.195	0.0	47.021	6.225	0.0	50.535	6.314	0.0	39.261	5.345	0.0	37.453	5.577

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

Sr No	Start Orbit	End Orbit	Dir.	Ver.	Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer 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	1709	1710	NS	1	0.0	24.922	13.364	0.0	24.817	13.797	0.0	197.255	4.442	0.0	132.603	4.133	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.21	0.0	0.0	2.211	0.0
2	1709	1710	SN	1	0.0	33.25	24.36	0.0	33.424	24.765	0.0	77.85	12.415	0.0	39.112	13.037	0.0	1.931	0.0	0.0	1.919	0.0	0.0	2.192	0.0	0.0	2.205	0.0
3	1709	1710	NS	1	0.0	24.922	13.364	0.0	24.817	13.797	0.0	197.255	4.442	0.0	132.603	4.133	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.21	0.0	0.0	2.211	0.0
4	1709	1710	NS	1	0.0	33.253	24.552	0.0	30.415	25.414	0.0	201.617	14.603	0.0	134.649	14.59	0.0	1.919	0.0	0.0	1.915	0.0	0.0	2.219	0.0	0.0	2.215	0.0
5	1709	1710	SN	1	0.0	25.932	13.813	0.0	27.321	13.665	0.0	66.268	3.013	0.0	100.373	3.28	0.0	1.92	0.0	0.0	1.903	0.0	0.0	2.185	0.0	0.0	2.181	0.0
6	1709	1710	NS	1	0.0	33.253	24.552	0.0	30.415	25.414	0.0	201.617	14.603	0.0	134.649	14.59	0.0	1.919	0.0	0.0	1.915	0.0	0.0	2.219	0.0	0.0	2.215	0.0
7	1710	1711	NS	1	0.0	33.176	24.484	0.0	30.31	25.481	0.0	352.742	14.552	0.0	59.628	14.631	0.0	1.91	0.0	0.0	1.914	0.0	0.0	2.218	0.0	0.0	2.21	0.0
8	1710	1711	SN	1	0.0	34.149	24.421	0.0	33.424	24.744	0.0	77.216	12.433	0.0	39.3	12.838	0.0	1.933	0.0	0.0	1.92	0.0	0.0	2.192	0.0	0.0	2.197	0.0
9	1710	1711	SN	1	0.0	25.932	13.877	0.0	27.321	13.67	0.0	64.658	3.004	0.0	28.408	3.228	0.0	1.92	0.0	0.0	1.903	0.0	0.0	2.185	0.0	0.0	2.182	0.0
10	1710	1711	NS	1	0.0	24.928	13.361	0.0	24.812	13.844	0.0	187.824	4.449	0.0	29.505	4.102	0.0	1.901	0.0	0.0	1.902	0.0	0.0	2.209	0.0	0.0	2.202	0.0
11	1711	1712	SN	1	0.0	25.926	13.869	0.0	27.316	13.741	0.0	110.537	2.977	0.0	28.667	3.258	0.0	1.923	0.0	0.0	1.902	0.0	0.0	2.186	0.0	0.0	2.174	0.0
12	1711	1712	SN	1	0.0	34.171	24.44	0.0	33.358	24.717	0.0	96.656	12.448	0.0	39.416	12.9	0.0	1.935	0.0	0.0	1.922	0.0	0.0	2.193	0.0	0.0	2.194	0.0
13	1711	1712	NS	1	0.0	33.137	24.425	0.0	33.327	25.464	0.0	271.608	14.577	0.0	60.455	14.401	0.0	1.916	0.0	0.0	1.914	0.0	0.0	2.218	0.0	0.0	2.209	0.0
14	1711	1712	NS	1	0.0	24.911	13.346	0.0	24.795	13.838	0.0	250.624	4.406	0.0	88.008	4.114	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.211	0.0	0.0	2.201	0.0
15	1712	1713	NS	1	0.0	33.181	24.465	0.0	33.327	25.422	0.0	220.564	14.579	0.0	60.946	14.432	0.0	1.914	0.0	0.0	1.915	0.0	0.0	2.218	0.0	0.0	2.209	0.0
16	1712	1713	SN	1	0.0	25.915	13.91	0.0	26.753	13.811	0.0	139.844	2.962	0.0	213.91	3.257	0.0	1.947	0.0	0.0	1.897	0.0	0.0	2.205	0.0	0.0	2.202	0.0
17	1712	1713	NS	1	0.0	24.9	13.332	0.0	24.812	13.815	0.0	251.878	4.381	0.0	33.421	4.118	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.21	0.0	0.0	2.201	0.0
18	1712	1713	SN	1	0.0	30.437	24.575	0.0	33.465	24.732	0.0	137.737	12.381	0.0	36.046	12.807	0.0	1.966	0.0	0.0	1.923	0.0	0.0	2.23	0.0	0.0	2.211	0.0
19	1713	1714	NS	1	0.0	34.852	24.434	0.0	30.294	25.497	0.0	263.443	14.456	0.0	57.295	14.527	0.0	1.916	0.0	0.0	1.915	0.0	0.0	2.217	0.0	0.0	2.208	0.0
20	1713	1714	NS	1	0.0	24.917	13.352	0.0	24.801	13.839	0.0	294.383	4.379	0.0	31.469	4.124	0.0	1.901	0.0	0.0	1.903	0.0	0.0	2.21	0.0	0.0	2.201	0.0
21	1713	1714	SN	1	0.0	30.983	24.535	0.0	34.309	24.689	0.0	163.503	12.468	0.0	36.939	12.792	0.0	1.939	0.0	0.0	1.919	0.0	0.0	2.194	0.0	0.0	2.18	0.0
22	1713	1714	SN	1	0.0	25.926	13.908	0.0	27.25	13.825	0.0	159.858	2.98	0.0	197.183	3.245	0.0	1.926	0.0	0.0	1.903	0.0	0.0	2.185	0.0	0.0	2.184	0.0
23	1714	1715	SN	1	0.0	25.937	13.904	0.0	27.272	13.802	0.0	181.151	2.978	0.0	21.404	3.232	0.0	1.927	0.0	0.0	1.897	0.0	0.0	2.182	0.0	0.0	2.183	0.0
24	1714	1715	NS	1	0.0	24.9	13.369	0.0	24.801	13.856	0.0	279.839	4.41	0.0	83.238	4.131	0.0	1.905	0.0	0.0	1.898	0.0	0.0	2.211	0.0	0.0	2.201	0.0
25	1714	1715	SN	1	0.0	30.625	24.472	0.0	32.966	24.695	0.0	182.409	12.458	0.0	31.138	12.76	0.0	1.939	0.0	0.0	1.92	0.0	0.0	2.194	0.0	0.0	2.18	0.0
26	1714	1715	NS	1	0.0	34.637	24.425	0.0	30.299	25.514	0.0	355.913	14.492	0.0	45.471	14.563	0.0	1.91	0.0	0.0	1.913	0.0	0.0	2.218	0.0	0.0	2.208	0.0
27	1716	1717	SN	1	0.0	25.926	13.822	0.0	27.31	13.68	0.0	219.635	3.038	0.0	261.505	3.254	0.0	1.928	0.0	0.0	1.902	0.0	0.0	2.182	0.0	0.0	2.189	0.0
28	1716	1717	NS	1	0.0	24.939	13.378	0.0	24.823	13.823	0.0	288.239	4.433	0.0	129.597	4.136	0.0	1.902	0.0	0.0	1.9	0.0	0.0	2.211	0.0	0.0	2.202	0.0
29	1716	1717	NS	1	0.0	32.933	24.548	0.0	30.299	25.443	0.0	330.655	14.588	0.0	89.95	14.56	0.0	1.918	0.0	0.0	1.914	0.0	0.0	2.218	0.0	0.0	2.21	0.0
30	1717	1718	NS	1	0.0	34.582	24.611	0.0	30.73	25.489	0.0	345.286	14.569	0.0	53.468	14.462	0.0	1.913	0.0	0.0	1.912	0.0	0.0	2.218	0.0	0.0	2.21	0.0
31	1717	1718	NS	1	0.0	24.922	13.343	0.0	24.801	13.838	0.0	70.948	4.454	0.0	34.16	4.125	0.0	1.903	0.0	0.0	1.898	0.0	0.0	2.209	0.0	0.0	2.202	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors

32	1717	1718	SN	1	0.0	25.932	13.783	0.0	27.321	13.604	0.0	64.537	3.047	0.0	27.575	3.242	0.0	1.928	0.0	0.0	1.902	0.0	0.0	2.182	0.0	0.0	2.184	0.0
33	1718	1719	NS	1	0.0	24.917	13.356	0.0	24.812	13.847	0.0	56.46	4.439	0.0	47.324	4.133	0.0	1.904	0.0	0.0	1.896	0.0	0.0	2.21	0.0	0.0	2.201	0.0
34	1718	1719	SN	1	0.0	34.193	24.325	0.0	33.049	24.729	0.0	108.794	12.529	0.0	37.254	12.886	0.0	1.94	0.0	0.0	1.919	0.0	0.0	2.194	0.0	0.0	2.197	0.0
35	1718	1719	NS	1	0.0	33.236	24.546	0.0	30.316	25.417	0.0	149.117	14.642	0.0	52.751	14.594	0.0	1.918	0.0	0.0	1.91	0.0	0.0	2.218	0.0	0.0	2.212	0.0
36	1718	1719	SN	1	0.0	25.926	13.804	0.0	27.321	13.587	0.0	80.602	3.043	0.0	74.968	3.253	0.0	1.928	0.0	0.0	1.903	0.0	0.0	2.18	0.0	0.0	2.185	0.0
37	1719	1720	NS	1	0.0	33.286	24.466	0.0	30.625	25.491	0.0	125.039	14.628	0.0	53.016	14.665	0.0	1.909	0.0	0.0	1.912	0.0	0.0	2.218	0.0	0.0	2.211	0.0
38	1719	1720	SN	1	0.0	25.926	13.811	0.0	27.327	13.647	0.0	152.87	3.024	0.0	36.906	3.246	0.0	1.929	0.0	0.0	1.902	0.0	0.0	2.181	0.0	0.0	2.188	0.0
39	1719	1720	SN	1	0.0	34.077	24.343	0.0	33.054	24.685	0.0	157.657	12.5	0.0	37.436	12.843	0.0	1.939	0.0	0.0	1.919	0.0	0.0	2.195	0.0	0.0	2.199	0.0
40	1719	1720	NS	1	0.0	24.895	13.372	0.0	24.801	13.829	0.0	109.101	4.469	0.0	193.698	4.112	0.0	1.903	0.0	0.0	1.897	0.0	0.0	2.212	0.0	0.0	2.202	0.0
41	1720	1721	NS	1	0.0	24.922	13.366	0.0	24.812	13.843	0.0	276.577	4.471	0.0	207.138	4.153	0.0	1.9	0.0	0.0	1.901	0.0	0.0	2.211	0.0	0.0	2.202	0.0
42	1720	1721	NS	1	0.0	33.214	24.539	0.0	33.322	25.491	0.0	274.233	14.707	0.0	205.252	14.594	0.0	1.909	0.0	0.0	1.916	0.0	0.0	2.219	0.0	0.0	2.21	0.0
43	1720	1721	SN	1	0.0	33.096	24.379	0.0	33.005	24.725	0.0	122.775	12.522	0.0	38.252	12.865	0.0	1.939	0.0	0.0	1.915	0.0	0.0	2.194	0.0	0.0	2.199	0.0
44	1720	1721	SN	1	0.0	25.915	13.818	0.0	27.321	13.668	0.0	115.793	3.017	0.0	22.998	3.238	0.0	1.929	0.0	0.0	1.9	0.0	0.0	2.181	0.0	0.0	2.188	0.0
45	1721	1722	SN	1	0.0	31.265	24.392	0.0	33.358	24.694	0.0	104.989	12.584	0.0	39.112	12.761	0.0	1.938	0.0	0.0	1.916	0.0	0.0	2.191	0.0	0.0	2.179	0.0
46	1721	1722	NS	1	0.0	33.203	24.731	0.0	30.316	25.388	0.0	126.445	14.72	0.0	185.679	14.841	0.0	1.911	0.0	0.0	1.914	0.0	0.0	2.221	0.0	0.0	2.209	0.0
47	1721	1722	NS	1	0.0	24.928	13.347	0.0	24.812	13.812	0.0	269.744	4.472	0.0	185.85	4.263	0.0	1.901	0.0	0.0	1.9	0.0	0.0	2.212	0.0	0.0	2.202	0.0
48	1721	1722	SN	1	0.0	25.909	13.813	0.0	27.327	13.657	0.0	100.29	3.029	0.0	26.566	3.268	0.0	1.927	0.0	0.0	1.902	0.0	0.0	2.182	0.0	0.0	2.187	0.0
49	1722	1723	SN	1	0.0	25.915	13.801	0.0	27.338	13.632	0.0	34.375	3.011	0.0	67.923	3.264	0.0	1.922	0.0	0.0	1.903	0.0	0.0	2.182	0.0	0.0	2.19	0.0
50	1722	1723	NS	1	0.0	33.145	24.745	0.0	33.217	25.462	0.0	226.038	14.956	0.0	161.408	14.718	0.0	1.921	0.0	0.0	1.915	0.0	0.0	2.237	0.0	0.0	2.21	0.0
51	1722	1723	SN	1	0.0	30.393	24.413	0.0	33.363	24.689	0.0	67.002	12.654	0.0	52.751	12.789	0.0	1.932	0.0	0.0	1.918	0.0	0.0	2.191	0.0	0.0	2.179	0.0
52	1722	1723	NS	1	0.0	24.917	13.29	0.0	24.812	13.821	0.0	239.544	4.507	0.0	163.983	4.262	0.0	1.905	0.0	0.0	1.902	0.0	0.0	2.223	0.0	0.0	2.201	0.0
53	1723	1724	NS	1	0.0	24.895	13.442	0.0	24.817	13.761	0.0	163.363	5.232	0.0	12.96	4.619	0.0	1.902	0.0	0.0	1.902	0.0	0.0	2.212	0.0	0.0	2.203	0.0
54	1723	1724	SN	1	0.0	25.909	13.761	0.0	27.321	13.508	0.0	38.219	3.029	0.0	27.922	3.307	0.0	1.925	0.0	0.0	1.902	0.0	0.0	2.186	0.0	0.0	2.18	0.0
55	1723	1724	SN	1	0.0	30.454	24.33	0.0	33.109	24.692	0.0	82.742	12.677	0.0	40.375	12.903	0.0	1.934	0.0	0.0	1.918	0.0	0.0	2.19	0.0	0.0	2.206	0.0
56	1723	1724	NS	1	0.0	33.073	25.551	0.0	30.321	24.8	0.0	138.832	16.613	0.0	14.4	14.092	0.0	1.914	0.0	0.0	1.916	0.0	0.0	2.22	0.0	0.0	2.21	0.0
57	1724	1725	SN	1	0.0	31.954	24.291	0.0	33.137	24.818	0.0	77.315	12.682	0.0	39.807	13.018	0.0	1.934	0.0	0.0	1.914	0.0	0.0	2.194	0.0	0.0	2.203	0.0
58	1725	1726	SN	1	0.0	33.972	24.277	0.0	33.054	24.715	0.0	77.26	12.668	0.0	56.526	12.839	0.0	1.931	0.0	0.0	1.919	0.0	0.0	2.192	0.0	0.0	2.206	0.0
59	1725	1726	NS	1	0.0	24.939	13.322	0.0	24.812	13.835	0.0	217.942	4.451	0.0	48.769	4.198	0.0	1.899	0.0	0.0	1.904	0.0	0.0	2.211	0.0	0.0	2.203	0.0
60	1725	1726	NS	1	0.0	33.104	24.783	0.0	30.366	25.491	0.0	352.417	14.726	0.0	57.919	14.596	0.0	1.914	0.0	0.0	1.915	0.0	0.0	2.218	0.0	0.0	2.21	0.0
61	1725	1726	SN	1	0.0	25.915	13.767	0.0	27.321	13.574	0.0	60.158	2.998	0.0	177.707	3.284	0.0	1.92	0.0	0.0	1.902	0.0	0.0	2.186	0.0	0.0	2.188	0.0
62	1726	1727	NS	1	0.0	24.884	13.33	0.0	24.801	13.845	0.0	356.895	4.453	0.0	32.842	4.148	0.0	1.906	0.0	0.0	1.904	0.0	0.0	2.213	0.0	0.0	2.203	0.0
63	1726	1727	SN	1	0.0	34.16	24.345	0.0	33.352	24.694	0.0	124.838	12.656	0.0	39.399	12.88	0.0	1.933	0.0	0.0	1.921	0.0	0.0	2.193	0.0	0.0	2.201	0.0
64	1726	1727	SN	1	0.0	25.926	13.761	0.0	27.316	13.685	0.0	138.813	2.993	0.0	220.062	3.274	0.0	1.921	0.0	0.0	1.902	0.0	0.0	2.186	0.0	0.0	2.191	0.0
65	1726	1727	NS	1	0.0	33.065	24.794	0.0	30.377	25.548	0.0	347.591	14.715	0.0	58.266	14.517	0.0	1.913	0.0	0.0	1.918	0.0	0.0	2.22	0.0	0.0	2.21	0.0
66	1727	1728	NS	1	0.0	24.917	13.343	0.0	24.801	13.836	0.0	287.301	4.459	0.0	35.996	4.171	0.0	1.905	0.0	0.0	1.901	0.0	0.0	2.212	0.0	0.0	2.203	0.0
67	1727	1728	SN	1	0.0	25.92	13.744	0.0	27.316	13.692	0.0	144.09	2.993	0.0	210.066	3.313	0.0	1.925	0.0	0.0	1.902	0.0	0.0	2.184	0.0	0.0	2.176	0.0
68	1727	1728	SN	1	0.0	32.136	24.373	0.0	33.341	24.742	0.0	143.373	12.632	0.0	38.737	12.978	0.0	1.937	0.0	0.0	1.922	0.0	0.0	2.192	0.0	0.0	2.2	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors

69	1727	1728	NS	1	0.0	33.104	24.735	0.0	30.321	25.506	0.0	347.79	14.744	0.0	58.735	14.559	0.0	1.912	0.0	0.0	1.917	0.0	0.0	2.219	0.0	0.0	2.21	0.0
70	1728	1729	NS	1	0.0	24.889	13.333	0.0	24.801	13.837	0.0	340.576	4.477	0.0	21.04	4.183	0.0	1.9	0.0	0.0	1.898	0.0	0.0	2.212	0.0	0.0	2.201	0.0
71	1728	1729	SN	1	0.0	29.919	24.449	0.0	34.21	24.763	0.0	178.074	12.616	0.0	36.526	12.873	0.0	1.937	0.0	0.0	1.924	0.0	0.0	2.194	0.0	0.0	2.18	0.0
72	1728	1729	SN	1	0.0	25.915	13.788	0.0	27.321	13.705	0.0	166.415	2.989	0.0	225.784	3.254	0.0	1.924	0.0	0.0	1.903	0.0	0.0	2.183	0.0	0.0	2.19	0.0
73	1728	1729	NS	1	0.0	33.098	24.701	0.0	30.448	25.447	0.0	303.885	14.782	0.0	43.921	14.669	0.0	1.916	0.0	0.0	1.913	0.0	0.0	2.219	0.0	0.0	2.21	0.0
74	1729	1730	SN	1	0.0	25.926	13.759	0.0	27.31	13.757	0.0	187.929	3.001	0.0	273.152	3.285	0.0	1.927	0.0	0.0	1.901	0.0	0.0	2.183	0.0	0.0	2.185	0.0
75	1729	1730	NS	1	0.0	24.928	13.322	0.0	24.817	13.833	0.0	285.536	4.485	0.0	80.116	4.22	0.0	1.901	0.0	0.0	1.9	0.0	0.0	2.212	0.0	0.0	2.203	0.0
76	1729	1730	NS	1	0.0	34.654	24.71	0.0	30.299	25.476	0.0	114.516	14.846	0.0	83.293	14.67	0.0	1.913	0.0	0.0	1.916	0.0	0.0	2.219	0.0	0.0	2.209	0.0
77	1729	1730	SN	1	0.0	29.924	24.34	0.0	33.347	24.806	0.0	193.047	12.589	0.0	237.862	12.858	0.0	1.94	0.0	0.0	1.922	0.0	0.0	2.195	0.0	0.0	2.197	0.0
78	1730	1731	SN	1	0.0	25.909	13.753	0.0	27.316	13.666	0.0	214.026	3.065	0.0	269.899	3.251	0.0	1.929	0.0	0.0	1.899	0.0	0.0	2.181	0.0	0.0	2.184	0.0
79	1730	1731	NS	1	0.0	33.087	24.747	0.0	30.448	25.516	0.0	74.555	14.914	0.0	114.701	14.79	0.0	1.909	0.0	0.0	1.914	0.0	0.0	2.22	0.0	0.0	2.21	0.0
80	1730	1731	NS	1	0.0	24.878	13.308	0.0	24.795	13.828	0.0	51.143	4.481	0.0	102.154	4.289	0.0	1.9	0.0	0.0	1.901	0.0	0.0	2.211	0.0	0.0	2.202	0.0
81	1730	1731	SN	1	0.0	30.344	24.328	0.0	33.341	24.73	0.0	212.669	12.744	0.0	35.743	12.756	0.0	1.942	0.0	0.0	1.924	0.0	0.0	2.191	0.0	0.0	2.198	0.0
82	1731	1732	SN	1	0.0	25.915	13.704	0.0	27.327	13.538	0.0	191.635	3.045	0.0	26.742	3.252	0.0	1.927	0.0	0.0	1.902	0.0	0.0	2.18	0.0	0.0	2.179	0.0
83	1731	1732	SN	1	0.0	30.321	24.294	0.0	33.341	24.679	0.0	232.126	12.767	0.0	36.294	12.834	0.0	1.939	0.0	0.0	1.924	0.0	0.0	2.188	0.0	0.0	2.204	0.0
84	1731	1732	NS	1	0.0	24.895	13.287	0.0	24.806	13.816	0.0	90.73	4.507	0.0	146.032	4.346	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.21	0.0	0.0	2.203	0.0
85	1731	1732	NS	1	0.0	33.126	24.8	0.0	30.476	25.497	0.0	351.921	14.937	0.0	127.545	14.782	0.0	1.913	0.0	0.0	1.915	0.0	0.0	2.221	0.0	0.0	2.211	0.0
86	1732	1733	SN	1	0.0	25.915	13.7	0.0	27.321	13.528	0.0	56.926	3.079	0.0	28.369	3.264	0.0	1.927	0.0	0.0	1.903	0.0	0.0	2.181	0.0	0.0	2.183	0.0
87	1732	1733	NS	1	0.0	33.192	24.823	0.0	30.36	25.512	0.0	142.51	14.923	0.0	51.488	14.71	0.0	1.913	0.0	0.0	1.913	0.0	0.0	2.219	0.0	0.0	2.211	0.0
88	1732	1733	SN	1	0.0	34.347	24.273	0.0	33.38	24.7	0.0	79.515	12.789	0.0	37.171	12.841	0.0	1.939	0.0	0.0	1.923	0.0	0.0	2.188	0.0	0.0	2.204	0.0
89	1732	1733	NS	1	0.0	24.9	13.305	0.0	24.784	13.839	0.0	139.626	4.52	0.0	45.791	4.285	0.0	1.901	0.0	0.0	1.899	0.0	0.0	2.211	0.0	0.0	2.203	0.0
90	1733	1734	SN	1	0.0	25.909	13.727	0.0	27.327	13.513	0.0	174.671	3.054	0.0	26.461	3.272	0.0	1.929	0.0	0.0	1.902	0.0	0.0	2.18	0.0	0.0	2.178	0.0
91	1733	1734	SN	1	0.0	30.454	24.275	0.0	33.537	24.647	0.0	178.361	12.878	0.0	36.355	12.972	0.0	1.94	0.0	0.0	1.922	0.0	0.0	2.19	0.0	0.0	2.194	0.0
92	1733	1734	NS	1	0.0	24.906	13.329	0.0	24.823	13.826	0.0	111.88	4.503	0.0	44.313	4.286	0.0	1.905	0.0	0.0	1.901	0.0	0.0	2.213	0.0	0.0	2.203	0.0
93	1733	1734	NS	1	0.0	33.236	24.802	0.0	30.355	25.506	0.0	105.273	14.842	0.0	50.407	14.786	0.0	1.915	0.0	0.0	1.916	0.0	0.0	2.22	0.0	0.0	2.211	0.0
94	1734	1735	SN	1	0.0	33.244	24.332	0.0	33.774	24.698	0.0	144.383	12.85	0.0	36.063	12.95	0.0	1.936	0.0	0.0	1.921	0.0	0.0	2.19	0.0	0.0	2.187	0.0
95	1734	1735	SN	1	0.0	25.898	13.702	0.0	27.327	13.564	0.0	141.112	3.047	0.0	26.731	3.26	0.0	1.929	0.0	0.0	1.902	0.0	0.0	2.179	0.0	0.0	2.178	0.0
96	1734	1735	NS	1	0.0	33.225	24.819	0.0	30.332	25.489	0.0	136.962	14.899	0.0	216.039	14.793	0.0	1.919	0.0	0.0	1.913	0.0	0.0	2.219	0.0	0.0	2.211	0.0
97	1734	1735	NS	1	0.0	24.889	13.304	0.0	24.806	13.837	0.0	267.356	4.51	0.0	217.247	4.316	0.0	1.897	0.0	0.0	1.901	0.0	0.0	2.212	0.0	0.0	2.204	0.0
98	1735	1736	SN	1	0.0	25.904	13.686	0.0	27.332	13.562	0.0	99.584	3.054	0.0	23.323	3.276	0.0	1.927	0.0	0.0	1.902	0.0	0.0	2.182	0.0	0.0	2.177	0.0
99	1735	1736	NS	1	0.0	24.922	13.258	0.0	24.806	13.81	0.0	268.569	4.539	0.0	163.117	4.384	0.0	1.902	0.0	0.0	1.899	0.0	0.0	2.212	0.0	0.0	2.203	0.0
100	1735	1736	NS	1	0.0	33.203	24.821	0.0	30.349	25.42	0.0	268.569	14.899	0.0	51.609	14.884	0.0	1.915	0.0	0.0	1.915	0.0	0.0	2.22	0.0	0.0	2.21	0.0
101	1735	1736	SN	1	0.0	33.14	24.319	0.0	33.526	24.633	0.0	110.118	12.843	0.0	37.425	12.936	0.0	1.938	0.0	0.0	1.92	0.0	0.0	2.185	0.0	0.0	2.189	0.0
102	1736	1737	SN	1	0.0	33.151	24.309	0.0	33.526	24.679	0.0	60.996	12.871	0.0	42.272	12.951	0.0	1.935	0.0	0.0	1.919	0.0	0.0	2.188	0.0	0.0	2.191	0.0
103	1736	1737	SN	1	0.0	25.915	13.675	0.0	27.321	13.546	0.0	34.998	3.044	0.0	48.708	3.27	0.0	1.925	0.0	0.0	1.901	0.0	0.0	2.184	0.0	0.0	2.18	0.0
104	1736	1737	NS	1	0.0	90.912	13.325	0.0	24.801	13.763	0.0	257.887	4.94	0.0	12.982	4.493	0.0	1.903	0.0	0.0	1.899	0.0	0.0	2.216	0.0	0.0	2.203	0.0
105	1736	1737	NS	1	0.0	90.912	24.809	0.0	30.36	25.483	0.0	240.879	14.92	0.0	52.729	14.968	0.0	1.912	0.0	0.0	1.916	0.0	0.0	2.221	0.0	0.0	2.21	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors

106	1737	1738	NS	1	0.0	33.143	24.804	0.0	30.377	25.508	0.0	218.019	14.9	0.0	150.433	14.904	0.0	1.913	0.0	0.0	1.915	0.0	0.0	2.221	0.0	0.0	2.21	0.0
107	1737	1738	NS	1	0.0	24.917	13.259	0.0	24.829	13.818	0.0	236.516	4.574	0.0	141.443	4.5	0.0	1.902	0.0	0.0	1.903	0.0	0.0	2.217	0.0	0.0	2.205	0.0
108	1737	1738	SN	1	0.0	25.904	13.676	0.0	27.327	13.492	0.0	33.95	3.055	0.0	81.776	3.251	0.0	1.924	0.0	0.0	1.902	0.0	0.0	2.182	0.0	0.0	2.184	0.0
109	1737	1738	SN	1	0.0	33.173	24.311	0.0	33.586	24.673	0.0	72.258	12.936	0.0	80.822	12.95	0.0	1.934	0.0	0.0	1.919	0.0	0.0	2.183	0.0	0.0	2.18	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors