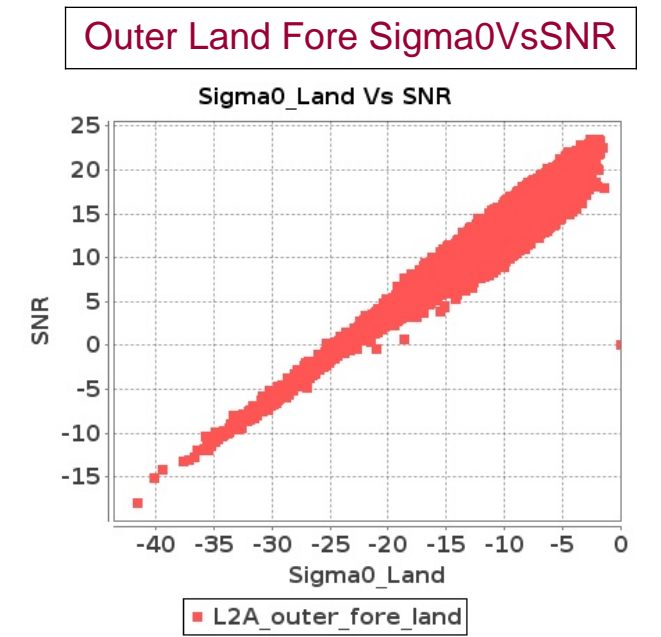
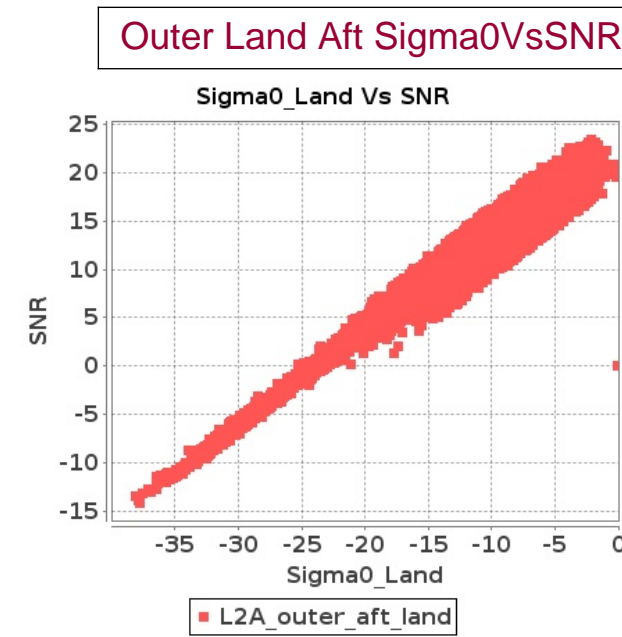
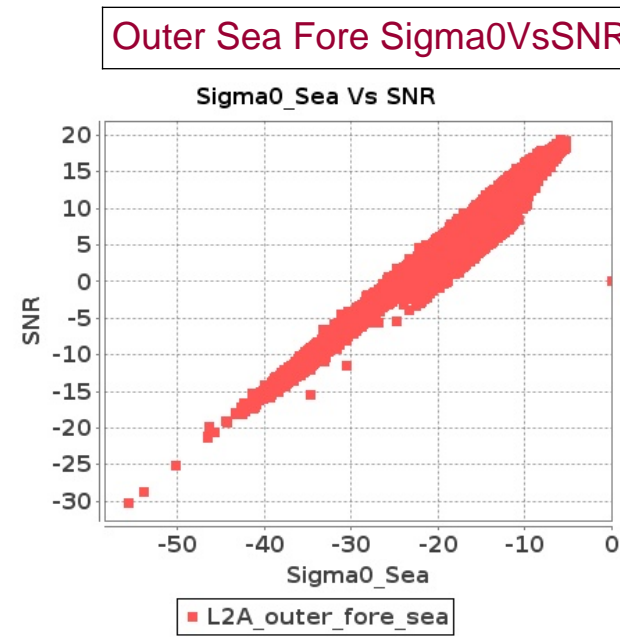
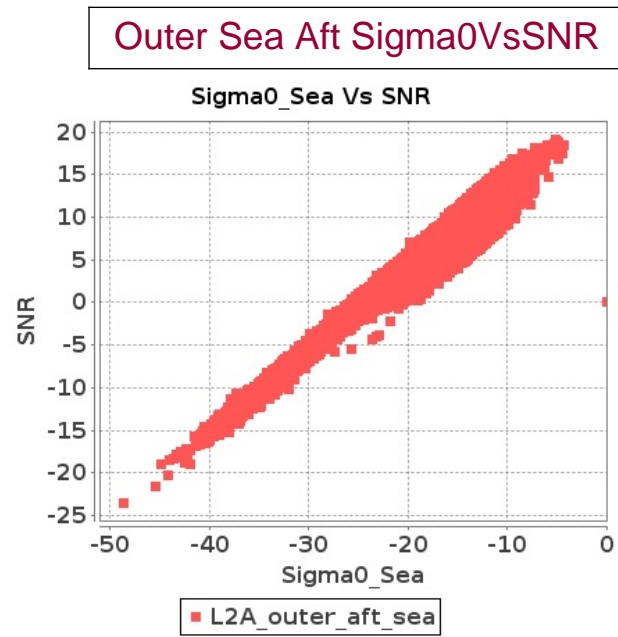
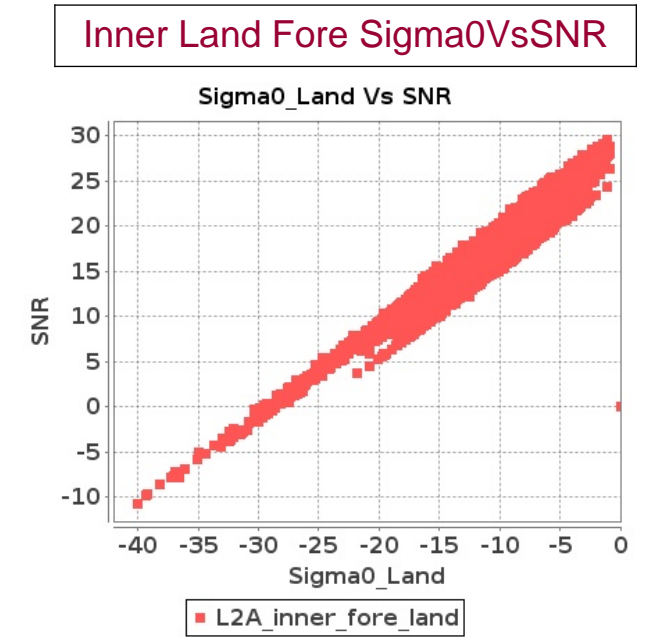
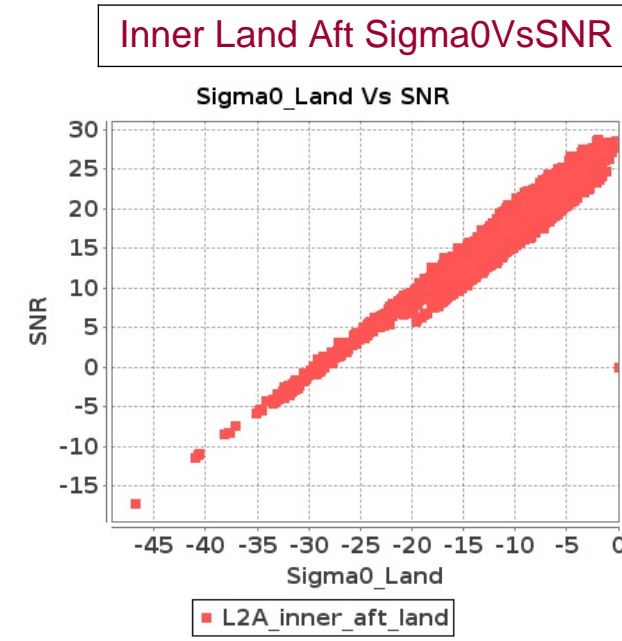
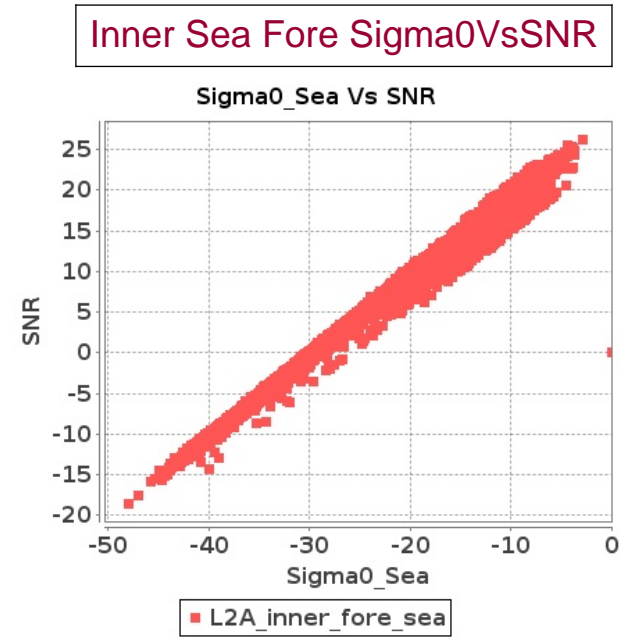
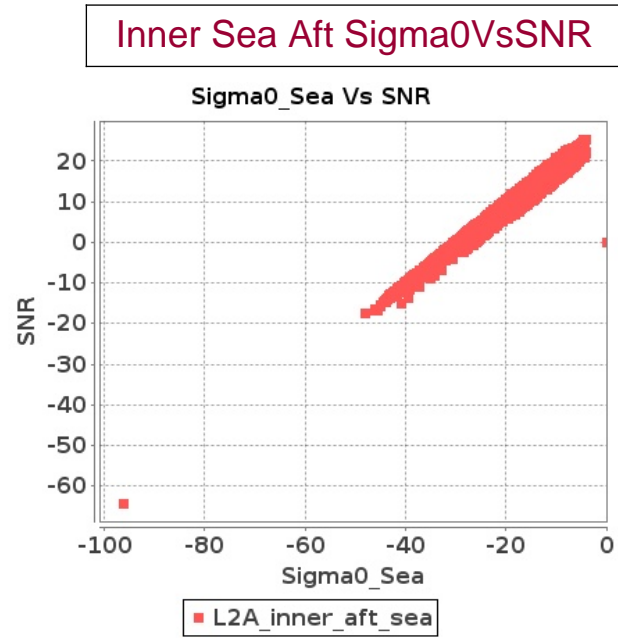


# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 23-JAN-2017 To 24-JAN-2017



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

Report between 23-JAN-2017 To 24-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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

Parameter Specifications	Parameters	SNR	Sigma0	<span style="display: inline-block; width: 10px; height: 10px; background-color: green; border: 1px solid black;"></span> Normal	<span style="display: inline-block; width: 10px; height: 10px; background-color: yellow; border: 1px solid black;"></span> Deviations
	Range	20.0	20.0	<span style="display: inline-block; width: 10px; height: 10px; background-color: orange; border: 1px solid black;"></span> Alarming	<span style="display: inline-block; width: 10px; height: 10px; background-color: red; border: 1px solid black;"></span> High Errors

32	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
33	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	1738	1739	SN	1	0.0	49.818	2.763	0.0	53.268	3.843	0.0	42.703	2.864	0.0	44.046	4.073	0.0	49.584	2.569	0.0	48.616	3.074	0.0	42.282	2.665	0.0	40.921	2.696
57	1738	1739	NS	1	0.0	57.533	1.357	0.0	43.878	1.612	0.0	44.783	1.268	0.0	44.908	1.753	0.0	56.907	1.279	0.0	42.374	1.313	0.0	44.367	1.18	0.0	42.665	0.998
58	1738	1739	NS	1	0.0	48.998	4.494	0.0	52.776	5.37	0.0	50.592	4.039	0.0	47.221	5.703	0.0	52.438	4.284	0.0	55.902	4.636	0.0	45.056	3.989	0.0	45.454	3.904
59	1738	1739	SN	1	0.0	45.155	0.763	0.0	46.076	1.052	0.0	43.741	0.823	0.0	38.748	1.379	0.0	51.166	0.689	0.0	42.4	0.78	0.0	40.303	0.766	0.0	39.021	0.749
60	1739	1740	SN	1	0.0	42.331	2.319	0.0	45.29	2.878	0.0	46.593	2.095	0.0	41.602	2.643	0.0	44.443	2.35	0.0	42.77	2.684	0.0	43.731	2.417	0.0	36.84	2.355
61	1739	1740	NS	1	0.0	48.398	4.873	0.0	50.731	6.011	0.0	47.507	4.295	0.0	46.823	6.25	0.0	49.737	4.638	0.0	51.637	5.235	0.0	45.874	4.309	0.0	42.307	4.252
62	1739	1740	SN	1	0.0	55.958	7.718	0.0	54.505	8.801	0.0	41.177	6.31	0.0	48.416	7.882	0.0	56.857	8.146	0.0	54.978	8.649	0.0	40.717	7.305	0.0	48.085	7.226
63	1740	1741	SN	1	0.0	52.315	6.895	0.0	50.202	7.818	0.0	42.813	6.326	0.0	39.934	7.754	0.0	52.137	7.601	0.0	50.163	7.59	0.0	41.594	7.393	0.0	37.219	6.962
64	1740	1741	NS	1	0.0	53.475	4.519	0.0	54.979	5.691	0.0	48.548	4.414	0.0	45.918	6.316	0.0	50.116	4.477	0.0	55.685	5.32	0.0	45.442	4.939	0.0	43.06	5.178
65	1740	1741	SN	1	0.0	36.528	2.26	0.0	40.668	2.544	0.0	37.055	2.185	0.0	40.861	2.85	0.0	39.222	2.393	0.0	40.753	2.481	0.0	38.013	2.561	0.0	37.884	2.378
66	1740	1741	NS	1	0.0	49.824	1.386	0.0	54.522	1.77	0.0	43.751	1.521	0.0	39.789	2.295	0.0	47.571	1.393	0.0	51.569	1.578	0.0	37.411	1.668	0.0	38.355	1.653
67	1741	1742	NS	1	0.0	49.527	6.441	0.0	58.405	7.941	0.0	42.392	6.421	0.0	49.142	8.243	0.0	49.935	6.382	0.0	54.417	7.334	0.0	44.265	6.627	0.0	47.841	6.622

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

68	1741	1742	NS	1	0.0	45.025	1.988	0.0	44.182	2.608	0.0	37.14	2.061	0.0	42.976	2.832	0.0	43.869	1.944	0.0	40.623	2.242	0.0	36.719	2.153	0.0	43.741	2.077
69	1741	1742	SN	1	0.0	39.124	0.853	0.0	38.062	1.322	0.0	37.686	1.035	0.0	43.703	1.954	0.0	37.08	0.616	0.0	37.295	0.911	0.0	39.754	0.857	0.0	38.182	0.931
70	1741	1742	SN	1	0.0	44.974	2.647	0.0	39.111	3.8	0.0	39.022	2.787	0.0	44.758	4.574	0.0	44.113	2.176	0.0	37.864	2.846	0.0	35.492	2.325	0.0	38.961	2.555
71	1742	1743	SN	1	0.0	38.285	1.408	0.0	37.784	1.594	0.0	37.598	1.468	0.0	36.625	2.306	0.0	35.492	1.318	0.0	37.154	1.181	0.0	37.701	1.399	0.0	36.923	1.434
72	1742	1743	NS	1	0.0	46.979	1.619	0.0	45.539	1.955	0.0	39.247	1.318	0.0	46.439	1.87	0.0	44.471	1.606	0.0	45.916	1.644	0.0	38.555	1.376	0.0	41.492	1.396
73	1742	1743	NS	1	0.0	45.166	5.733	0.0	54.464	6.822	0.0	41.099	4.53	0.0	50.344	5.912	0.0	42.749	5.884	0.0	53.965	5.979	0.0	40.159	4.828	0.0	45.506	4.603
74	1742	1743	SN	1	0.0	43.087	4.042	0.0	39.121	4.627	0.0	42.875	3.833	0.0	39.996	5.723	0.0	44.594	3.984	0.0	38.154	3.951	0.0	37.279	3.911	0.0	36.599	3.946
75	1743	1744	NS	1	0.0	42.969	1.63	0.0	43.41	2.127	0.0	47.385	1.738	0.0	41.603	2.629	0.0	43.269	1.518	0.0	43.364	1.563	0.0	44.351	1.632	0.0	40.251	1.492
76	1743	1744	NS	1	0.0	45.486	5.926	0.0	53.466	7.252	0.0	44.261	5.516	0.0	48.862	7.725	0.0	46.574	5.354	0.0	52.894	5.861	0.0	44.472	5.395	0.0	44.097	4.986
77	1743	1744	SN	1	0.0	43.735	2.234	0.0	54.453	2.682	0.0	39.945	2.22	0.0	41.733	2.977	0.0	44.048	2.304	0.0	51.718	2.456	0.0	46.179	2.392	0.0	36.856	2.331
78	1743	1744	SN	1	0.0	50.417	7.388	0.0	45.606	8.404	0.0	43.656	6.471	0.0	47.957	8.12	0.0	52.766	7.397	0.0	46.93	7.956	0.0	44.244	7.06	0.0	45.348	6.9
79	1744	1745	NS	1	0.0	41.914	2.51	0.0	45.541	2.812	0.0	40.473	2.302	0.0	42.035	3.151	0.0	40.922	2.58	0.0	42.872	2.645	0.0	41.105	2.518	0.0	42.757	2.36
80	1744	1745	NS	1	0.0	54.594	8.569	0.0	48.477	9.198	0.0	41.661	6.788	0.0	49.803	8.932	0.0	52.847	8.771	0.0	48.498	8.726	0.0	45.343	7.626	0.0	51.86	6.862
81	1744	1745	SN	1	0.0	46.22	1.78	0.0	47.184	1.788	0.0	45.141	1.297	0.0	44.206	1.872	0.0	44.688	1.759	0.0	43.283	1.518	0.0	44.707	1.39	0.0	43.029	1.304
82	1744	1745	SN	1	0.0	50.248	5.925	0.0	50.528	6.342	0.0	46.022	4.103	0.0	47.493	5.694	0.0	51.292	5.732	0.0	49.91	5.532	0.0	44.285	4.302	0.0	49.236	4.352
83	1745	1746	SN	1	0.0	50.536	7.68	0.0	52.343	7.989	0.0	48.837	4.864	0.0	49.108	6.343	0.0	54.79	7.386	0.0	54.506	7.127	0.0	51.271	4.857	0.0	50.143	4.538
84	1745	1746	NS	1	0.0	46.053	0.665	0.0	41.274	0.975	0.0	39.051	0.799	0.0	45.457	1.541	0.0	43.835	0.57	0.0	42.461	0.778	0.0	41.152	0.694	0.0	39.635	0.77
85	1745	1746	NS	1	0.0	43.311	2.685	0.0	46.209	3.406	0.0	40.33	2.413	0.0	43.172	4.168	0.0	41.115	2.357	0.0	48.762	2.648	0.0	42.35	2.002	0.0	42.369	2.511
86	1745	1746	SN	1	0.0	53.693	2.161	0.0	41.795	2.02	0.0	43.087	1.425	0.0	48.215	1.875	0.0	51.983	2.095	0.0	43.201	1.786	0.0	42.681	1.408	0.0	41.835	1.183
87	1746	1747	SN	1	0.0	54.459	5.831	0.0	52.352	5.937	0.0	45.158	4.7	0.0	44.082	5.897	0.0	54.08	5.596	0.0	52.214	5.094	0.0	44.603	4.735	0.0	42.497	4.371
88	1746	1747	SN	1	0.0	44.09	1.736	0.0	47.267	1.622	0.0	43.5	1.585	0.0	43.465	1.945	0.0	45.909	1.648	0.0	45.631	1.413	0.0	41.484	1.64	0.0	37.23	1.296
89	1746	1747	NS	1	0.0	50.033	1.603	0.0	44.439	1.742	0.0	39.967	1.33	0.0	45.223	2.094	0.0	44.979	1.605	0.0	41.668	1.417	0.0	41.278	1.238	0.0	40.935	1.353
90	1746	1747	NS	1	0.0	53.843	4.84	0.0	49.131	5.689	0.0	45.426	4.054	0.0	43.61	6.024	0.0	56.141	4.697	0.0	51.626	4.948	0.0	45.73	4.104	0.0	41.32	4.232
91	1747	1748	SN	1	0.0	40.927	1.931	0.0	40.802	2.207	0.0	38.559	1.889	0.0	41.364	2.573	0.0	43.155	2.108	0.0	40.012	1.917	0.0	42.809	2.116	0.0	37.767	2.109
92	1747	1748	SN	1	0.0	48.676	6.772	0.0	57.909	6.892	0.0	47.193	5.112	0.0	42.719	6.916	0.0	50.618	7.041	0.0	53.308	6.175	0.0	45.506	5.795	0.0	39.515	6.032
93	1747	1748	NS	1	0.0	48.503	2.509	0.0	49.786	2.719	0.0	43.698	2.028	0.0	47.581	2.783	0.0	44.692	2.469	0.0	47.267	2.365	0.0	44.168	2.283	0.0	47.737	2.047
94	1747	1748	NS	1	0.0	49.546	7.743	0.0	56.233	8.46	0.0	51.286	6.344	0.0	49.21	7.991	0.0	51.451	7.912	0.0	54.763	8.09	0.0	47.378	6.819	0.0	47.847	6.356
95	1748	1749	SN	1	0.0	51.529	7.882	0.0	49.321	8.869	0.0	47.106	6.257	0.0	46.883	7.993	0.0	49.21	7.915	0.0	47.995	7.764	0.0	50.37	6.606	0.0	48.354	6.539
96	1748	1749	NS	1	0.0	41.331	1.671	0.0	44.602	2.325	0.0	40.72	1.704	0.0	41.333	2.639	0.0	40.986	1.535	0.0	41.196	1.808	0.0	37.439	1.619	0.0	37.649	1.469
97	1748	1749	SN	1	0.0	49.745	2.428	0.0	44.413	2.622	0.0	44.756	1.929	0.0	43.112	2.713	0.0	48.33	2.413	0.0	44.611	2.205	0.0	46.107	2.007	0.0	44.212	2.034
98	1748	1749	NS	1	0.0	46.149	5.311	0.0	44.175	6.851	0.0	49.001	4.62	0.0	44.537	7.451	0.0	44.699	4.974	0.0	42.045	5.932	0.0	52.08	4.499	0.0	44.238	4.764
99	1749	1750	SN	1	0.0	47.467	1.244	0.0	40.728	1.464	0.0	44.164	1.23	0.0	43.121	1.758	0.0	45.602	1.2	0.0	40.217	1.16	0.0	45.332	1.122	0.0	41.432	1.147
100	1749	1750	NS	1	0.0	39.617	1.743	0.0	48.701	2.463	0.0	47.298	1.748	0.0	39.099	2.903	0.0	38.876	1.868	0.0	46.728	2.09	0.0	48.893	1.881	0.0	35.094	1.996
101	1749	1750	NS	1	0.0	44.817	5.673	0.0	51.439	6.754	0.0	37.492	4.882	0.0	42.108	7.57	0.0	44.275	5.766	0.0	48.754	6.366	0.0	39.525	5.294	0.0	36.347	5.792
102	1749	1750	SN	1	0.0	51.356	4.554	0.0	46.851	5.416	0.0	45.667	4.067	0.0	46.804	5.527	0.0	50.545	4.495	0.0	52.769	4.547	0.0	46.343	3.84	0.0	40.5	4.008
103	1750	1751	SN	1	0.0	50.007	5.568	0.0	51.469	6.564	0.0	48.161	5.353	0.0	47.218	6.632	0.0	49.92	5.635	0.0	50.388	5.754	0.0	47.543	5.331	0.0	43.058	4.899

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	1750	1751	NS	1	0.0	44.006	1.817	0.0	40.901	2.374	0.0	38.909	1.594	0.0	39.642	2.739	0.0	45.168	1.807	0.0	41.654	2.025	0.0	36.95	1.699	0.0	39.4	1.845
105	1750	1751	SN	1	0.0	47.321	1.779	0.0	45.944	2.148	0.0	41.221	1.879	0.0	43.44	2.31	0.0	48.082	1.815	0.0	44.624	1.849	0.0	36.253	1.989	0.0	37.371	1.631
106	1750	1751	NS	1	0.0	46.115	6.018	0.0	52.864	7.154	0.0	41.166	5.194	0.0	45.112	7.323	0.0	47.296	5.909	0.0	53.227	6.505	0.0	43.591	5.471	0.0	43.686	5.46
107	1751	1752	NS	1	0.0	56.413	7.024	0.0	50.251	8.338	0.0	45.018	6.329	0.0	47.627	8.319	0.0	55.967	6.94	0.0	52.483	7.563	0.0	46.967	6.933	0.0	44.743	6.214
108	1751	1752	NS	1	0.0	46.034	2.281	0.0	42.069	2.598	0.0	47.364	2.226	0.0	39.885	3.071	0.0	48.852	2.192	0.0	39.088	2.243	0.0	45.365	2.36	0.0	38.639	2.028
109	1751	1752	SN	1	0.0	41.916	4.618	0.0	45.694	5.736	0.0	41.362	3.796	0.0	39.425	6.176	0.0	41.804	4.458	0.0	47.008	5.07	0.0	37.07	4.151	0.0	36.347	4.65
110	1751	1752	SN	1	0.0	39.568	1.552	0.0	42.185	2.003	0.0	37.577	1.613	0.0	39.413	2.45	0.0	40.023	1.5	0.0	44.523	1.7	0.0	37.437	1.663	0.0	36.635	1.652
111	1752	1753	NS	1	0.0	49.67	1.76	0.0	43.932	1.951	0.0	49.306	1.503	0.0	43.331	2.299	0.0	47.623	1.724	0.0	40.049	1.606	0.0	47.407	1.576	0.0	42.555	1.473
112	1752	1753	NS	1	0.0	56.158	5.612	0.0	48.167	7.021	0.0	42.942	4.861	0.0	49.953	7.416	0.0	56.641	5.713	0.0	48.754	6.144	0.0	42.524	5.13	0.0	51.019	5.169

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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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

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

32	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
33	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	1738	1739	SN	1	0.0	30.63	24.259	0.0	34.097	24.652	0.0	84.892	12.955	0.0	38.147	12.818	0.0	1.931	0.0	0.0	1.917	0.0	0.0	2.186	0.0	0.0	2.204	0.0
57	1738	1739	NS	1	0.0	24.922	13.283	0.0	24.845	13.779	0.0	263.769	4.568	0.0	119.642	4.535	0.0	1.904	0.0	0.0	1.9	0.0	0.0	2.214	0.0	0.0	2.202	0.0
58	1738	1739	NS	1	0.0	33.126	24.769	0.0	30.388	25.466	0.0	285.52	14.885	0.0	128.797	14.996	0.0	1.915	0.0	0.0	1.914	0.0	0.0	2.222	0.0	0.0	2.209	0.0
59	1738	1739	SN	1	0.0	25.909	13.646	0.0	27.332	13.502	0.0	58.569	3.095	0.0	109.864	3.206	0.0	1.921	0.0	0.0	1.903	0.0	0.0	2.182	0.0	0.0	2.174	0.0
60	1739	1740	SN	1	0.0	25.904	13.7	0.0	27.332	13.536	0.0	57.825	3.075	0.0	27.724	3.218	0.0	1.918	0.0	0.0	1.903	0.0	0.0	2.183	0.0	0.0	2.19	0.0
61	1739	1740	NS	1	0.0	34.758	24.762	0.0	30.719	25.476	0.0	47.969	14.95	0.0	103.318	14.947	0.0	1.913	0.0	0.0	1.915	0.0	0.0	2.221	0.0	0.0	2.21	0.0
62	1739	1740	SN	1	0.0	33.338	24.311	0.0	34.052	24.713	0.0	84.054	12.855	0.0	38.473	12.768	0.0	1.93	0.0	0.0	1.918	0.0	0.0	2.189	0.0	0.0	2.205	0.0
63	1740	1741	SN	1	0.0	33.338	24.288	0.0	34.064	24.694	0.0	114.574	12.859	0.0	38.605	12.74	0.0	1.93	0.0	0.0	1.92	0.0	0.0	2.19	0.0	0.0	2.206	0.0
64	1740	1741	NS	1	0.0	32.933	24.783	0.0	30.432	25.546	0.0	277.923	14.916	0.0	56.22	14.651	0.0	1.914	0.0	0.0	1.917	0.0	0.0	2.222	0.0	0.0	2.209	0.0
65	1740	1741	SN	1	0.0	25.898	13.683	0.0	27.288	13.608	0.0	117.348	3.055	0.0	28.281	3.186	0.0	1.919	0.0	0.0	1.904	0.0	0.0	2.185	0.0	0.0	2.191	0.0
66	1740	1741	NS	1	0.0	24.906	13.273	0.0	24.801	13.826	0.0	232.893	4.51	0.0	33.697	4.419	0.0	1.897	0.0	0.0	1.901	0.0	0.0	2.216	0.0	0.0	2.201	0.0
67	1741	1742	NS	1	0.0	32.949	24.796	0.0	30.404	25.485	0.0	118.959	14.873	0.0	56.523	14.687	0.0	1.917	0.0	0.0	1.913	0.0	0.0	2.222	0.0	0.0	2.209	0.0
68	1741	1742	NS	1	0.0	24.895	13.299	0.0	24.801	13.822	0.0	273.012	4.509	0.0	33.906	4.371	0.0	1.901	0.0	0.0	1.899	0.0	0.0	2.215	0.0	0.0	2.201	0.0

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

69	1741	1742	SN	1	0.0	25.898	13.713	0.0	49.723	13.624	0.0	144.647	3.076	0.0	216.293	3.212	0.0	1.92	0.0	0.0	1.904	0.0	0.0	2.182	0.0	0.0	2.179	0.0
70	1741	1742	SN	1	0.0	33.526	24.336	0.0	33.336	24.639	0.0	138.763	12.998	0.0	38.274	12.859	0.0	1.932	0.0	0.0	1.92	0.0	0.0	2.185	0.0	0.0	2.193	0.0
71	1742	1743	SN	1	0.0	25.904	13.724	0.0	27.272	13.67	0.0	151.249	3.067	0.0	235.645	3.239	0.0	1.925	0.0	0.0	1.903	0.0	0.0	2.183	0.0	0.0	2.174	0.0
72	1742	1743	NS	1	0.0	24.9	13.286	0.0	24.801	13.82	0.0	309.256	4.505	0.0	39.978	4.392	0.0	1.904	0.0	0.0	1.906	0.0	0.0	2.216	0.0	0.0	2.201	0.0
73	1742	1743	NS	1	0.0	32.905	24.783	0.0	30.36	25.407	0.0	287.13	14.874	0.0	54.593	14.804	0.0	1.916	0.0	0.0	1.915	0.0	0.0	2.222	0.0	0.0	2.209	0.0
74	1742	1743	SN	1	0.0	33.515	24.38	0.0	33.302	24.645	0.0	157.508	13.006	0.0	39.421	12.823	0.0	1.933	0.0	0.0	1.923	0.0	0.0	2.188	0.0	0.0	2.191	0.0
75	1743	1744	NS	1	0.0	24.9	13.3	0.0	83.409	13.807	0.0	303.697	4.524	0.0	24.26	4.41	0.0	1.909	0.0	0.0	1.898	0.0	0.0	2.215	0.0	0.0	2.2	0.0
76	1743	1744	NS	1	0.0	32.961	24.764	0.0	35.235	25.457	0.0	281.952	14.9	0.0	55.249	14.88	0.0	1.916	0.0	0.0	1.913	0.0	0.0	2.221	0.0	0.0	2.208	0.0
77	1743	1744	SN	1	0.0	25.909	13.696	0.0	27.288	13.629	0.0	181.14	3.067	0.0	238.656	3.215	0.0	1.926	0.0	0.0	1.902	0.0	0.0	2.181	0.0	0.0	2.187	0.0
78	1743	1744	SN	1	0.0	33.531	24.297	0.0	33.247	24.603	0.0	180.704	12.913	0.0	39.907	12.737	0.0	1.935	0.0	0.0	1.924	0.0	0.0	2.186	0.0	0.0	2.191	0.0
79	1744	1745	NS	1	0.0	24.9	13.288	0.0	24.806	13.802	0.0	48.27	4.535	0.0	83.861	4.463	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.215	0.0	0.0	2.202	0.0
80	1744	1745	NS	1	0.0	33.032	24.79	0.0	30.349	25.529	0.0	70.479	14.897	0.0	71.254	14.92	0.0	1.917	0.0	0.0	1.917	0.0	0.0	2.221	0.0	0.0	2.21	0.0
81	1744	1745	SN	1	0.0	25.898	13.691	0.0	27.305	13.585	0.0	190.284	3.072	0.0	266.055	3.212	0.0	1.925	0.0	0.0	1.904	0.0	0.0	2.179	0.0	0.0	2.184	0.0
82	1744	1745	SN	1	0.0	33.581	24.363	0.0	33.291	24.643	0.0	199.251	12.92	0.0	40.579	12.772	0.0	1.929	0.0	0.0	1.927	0.0	0.0	2.184	0.0	0.0	2.189	0.0
83	1745	1746	SN	1	0.0	30.454	24.359	0.0	34.041	24.641	0.0	225.503	12.97	0.0	276.34	12.786	0.0	1.922	0.0	0.0	1.925	0.0	0.0	2.194	0.0	0.0	2.202	0.0
84	1745	1746	NS	1	0.0	24.917	13.283	0.0	24.823	13.787	0.0	63.795	4.587	0.0	118.837	4.541	0.0	1.898	0.0	0.0	1.901	0.0	0.0	2.214	0.0	0.0	2.204	0.0
85	1745	1746	NS	1	0.0	33.873	24.737	0.0	30.366	25.455	0.0	155.228	14.899	0.0	135.823	14.923	0.0	1.913	0.0	0.0	1.915	0.0	0.0	2.222	0.0	0.0	2.211	0.0
86	1745	1746	SN	1	0.0	25.887	13.644	0.0	27.321	13.69	0.0	225.558	3.072	0.0	279.842	3.171	0.0	1.925	0.0	0.0	1.902	0.0	0.0	2.195	0.0	0.0	2.199	0.0
87	1746	1747	SN	1	0.0	30.437	24.324	0.0	33.358	24.669	0.0	85.505	12.983	0.0	39.78	12.756	0.0	1.937	0.0	0.0	1.926	0.0	0.0	2.191	0.0	0.0	2.197	0.0
88	1746	1747	SN	1	0.0	25.887	13.61	0.0	27.332	13.495	0.0	75.925	3.069	0.0	27.349	3.101	0.0	1.926	0.0	0.0	1.903	0.0	0.0	2.178	0.0	0.0	2.177	0.0
89	1746	1747	NS	1	0.0	24.906	13.276	0.0	24.84	13.792	0.0	50.038	4.572	0.0	137.45	4.518	0.0	1.907	0.0	0.0	1.9	0.0	0.0	2.214	0.0	0.0	2.204	0.0
90	1746	1747	NS	1	0.0	33.266	24.79	0.0	30.41	25.514	0.0	52.459	14.946	0.0	132.917	14.842	0.0	1.907	0.0	0.0	1.915	0.0	0.0	2.221	0.0	0.0	2.211	0.0
91	1747	1748	SN	1	0.0	25.893	13.623	0.0	27.332	13.461	0.0	129.101	3.089	0.0	27.393	3.127	0.0	1.926	0.0	0.0	1.903	0.0	0.0	2.177	0.0	0.0	2.186	0.0
92	1747	1748	SN	1	0.0	30.498	24.307	0.0	33.385	24.656	0.0	160.073	13.033	0.0	39.956	12.84	0.0	1.914	0.0	0.0	1.926	0.0	0.0	2.191	0.0	0.0	2.197	0.0
93	1747	1748	NS	1	0.0	24.917	13.266	0.0	24.817	13.81	0.0	89.577	4.578	0.0	41.021	4.503	0.0	1.905	0.0	0.0	1.902	0.0	0.0	2.214	0.0	0.0	2.203	0.0
94	1747	1748	NS	1	0.0	33.176	24.804	0.0	30.404	25.508	0.0	81.498	14.987	0.0	48.841	14.796	0.0	1.915	0.0	0.0	1.913	0.0	0.0	2.221	0.0	0.0	2.211	0.0
95	1748	1749	SN	1	0.0	30.432	24.3	0.0	33.347	24.684	0.0	132.2	13.026	0.0	40.122	12.835	0.0	1.914	0.0	0.0	1.923	0.0	0.0	2.192	0.0	0.0	2.195	0.0
96	1748	1749	NS	1	0.0	24.895	13.319	0.0	24.84	13.766	0.0	269.601	4.577	0.0	233.229	4.536	0.0	1.905	0.0	0.0	1.904	0.0	0.0	2.214	0.0	0.0	2.216	0.0
97	1748	1749	SN	1	0.0	25.893	13.636	0.0	27.321	13.506	0.0	134.329	3.069	0.0	28.689	3.124	0.0	1.926	0.0	0.0	1.902	0.0	0.0	2.178	0.0	0.0	2.187	0.0
98	1748	1749	NS	1	0.0	33.22	24.819	0.0	30.393	25.533	0.0	98.357	14.916	0.0	49.596	14.931	0.0	1.918	0.0	0.0	1.916	0.0	0.0	2.222	0.0	0.0	2.217	0.0
99	1749	1750	SN	1	0.0	25.893	13.604	0.0	77.141	13.557	0.0	115.616	3.08	0.0	22.452	3.172	0.0	1.926	0.0	0.0	1.901	0.0	0.0	2.177	0.0	0.0	2.179	0.0
100	1749	1750	NS	1	0.0	24.928	13.298	0.0	24.801	13.794	0.0	273.936	4.579	0.0	212.46	4.546	0.0	1.896	0.0	0.0	1.902	0.0	0.0	2.215	0.0	0.0	2.206	0.0
101	1749	1750	NS	1	0.0	33.203	24.848	0.0	30.31	25.533	0.0	279.897	14.888	0.0	204.551	14.92	0.0	1.918	0.0	0.0	1.916	0.0	0.0	2.222	0.0	0.0	2.21	0.0
102	1749	1750	SN	1	0.0	30.432	24.366	0.0	33.986	24.65	0.0	120.58	13.063	0.0	41.12	12.822	0.0	1.9	0.0	0.0	1.92	0.0	0.0	2.185	0.0	0.0	2.176	0.0
103	1750	1751	SN	1	0.0	33.3	24.345	0.0	33.815	24.652	0.0	106.34	12.994	0.0	35.252	12.808	0.0	1.91	0.0	0.0	1.921	0.0	0.0	2.185	0.0	0.0	2.187	0.0
104	1750	1751	NS	1	0.0	24.939	13.301	0.0	24.812	13.782	0.0	264.395	4.596	0.0	186.026	4.591	0.0	1.901	0.0	0.0	1.899	0.0	0.0	2.216	0.0	0.0	2.204	0.0
105	1750	1751	SN	1	0.0	25.904	13.606	0.0	27.31	13.484	0.0	96.424	3.038	0.0	50.065	3.155	0.0	1.923	0.0	0.0	1.903	0.0	0.0	2.177	0.0	0.0	2.176	0.0

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



106	1750	1751	NS	1	0.0	33.093	24.897	0.0	30.377	25.497	0.0	255.543	14.945	0.0	185.326	14.937	0.0	1.916	0.0	0.0	1.913	0.0	0.0	2.223	0.0	0.0	2.21	0.0
107	1751	1752	NS	1	0.0	33.109	24.767	0.0	30.41	25.495	0.0	232.264	14.901	0.0	159.885	14.861	0.0	1.909	0.0	0.0	1.915	0.0	0.0	2.222	0.0	0.0	2.21	0.0
108	1751	1752	NS	1	0.0	24.944	13.285	0.0	24.845	13.772	0.0	239.908	4.641	0.0	161.093	4.624	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.214	0.0	0.0	2.202	0.0
109	1751	1752	SN	1	0.0	30.432	24.324	0.0	33.788	24.675	0.0	52.845	12.98	0.0	58.398	12.844	0.0	1.899	0.0	0.0	1.919	0.0	0.0	2.182	0.0	0.0	2.198	0.0
110	1751	1752	SN	1	0.0	25.904	13.586	0.0	27.327	13.469	0.0	36.724	3.02	0.0	88.891	3.148	0.0	1.917	0.0	0.0	1.902	0.0	0.0	2.177	0.0	0.0	2.176	0.0
111	1752	1753	NS	1	0.0	24.939	13.288	0.0	24.812	13.784	0.0	211.77	4.616	0.0	132.41	4.645	0.0	1.898	0.0	0.0	1.905	0.0	0.0	2.215	0.0	0.0	2.202	0.0
112	1752	1753	NS	1	0.0	34.604	24.769	0.0	30.421	25.512	0.0	213.899	14.894	0.0	140.346	14.96	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.223	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