

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

Report between 27-FEB-2018 To 28-FEB-2018

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	7522	7523	SN	1	0.0	47.612	5.495	0.0	44.15	4.761	0.0	45.553	4.218	0.0	46.043	4.277	0.0	47.548	4.865	0.0	45.116	4.278	0.0	44.278	3.687	0.0	48.043	3.699
2	7522	7523	SN	1	0.0	47.612	5.495	0.0	44.15	4.761	0.0	45.553	4.218	0.0	46.043	4.277	0.0	47.548	4.865	0.0	45.116	4.278	0.0	44.278	3.687	0.0	48.043	3.699
3	7522	7523	SN	1	0.0	50.347	1.837	0.0	43.373	1.499	0.0	45.587	1.305	0.0	46.466	1.263	0.0	51.608	1.561	0.0	41.6	1.302	0.0	40.571	1.151	0.0	44.304	1.098
4	7522	7523	SN	1	0.0	50.347	1.915	0.0	43.373	1.568	0.0	45.587	1.364	0.0	46.466	1.322	0.0	51.608	1.632	0.0	41.6	1.363	0.0	40.571	1.205	0.0	44.304	1.149
5	7522	7523	SN	1	0.0	50.347	1.837	0.0	43.373	1.499	0.0	45.587	1.305	0.0	46.466	1.263	0.0	51.608	1.561	0.0	41.6	1.302	0.0	40.571	1.151	0.0	44.304	1.098
6	7522	7523	SN	1	0.0	47.612	5.753	0.0	44.15	4.974	0.0	45.553	4.39	0.0	46.043	4.472	0.0	47.548	5.093	0.0	45.116	4.469	0.0	44.278	3.856	0.0	48.043	3.868
7	7523	7524	NS	1	0.0	52.165	6.833	0.0	50.491	6.674	0.0	45.355	5.379	0.0	48.393	5.323	0.0	53.172	6.19	0.0	52.617	6.222	0.0	43.584	5.066	0.0	50.315	5.294
8	7523	7524	NS	1	0.0	58.607	6.912	0.0	54.309	6.436	0.0	49.212	5.454	0.0	52.392	5.481	0.0	58.911	6.45	0.0	54.656	6.135	0.0	49.902	5.234	0.0	49.778	5.09
9	7523	7524	SN	1	0.0	52.238	7.373	0.0	51.885	7.429	0.0	44.718	6.431	0.0	53.76	6.629	0.0	53.703	6.812	0.0	54.035	6.815	0.0	45.367	6.112	0.0	53.773	6.173
10	7523	7524	SN	1	0.0	51.173	7.383	0.0	51.767	7.439	0.0	45.587	6.346	0.0	54.004	6.636	0.0	52.638	6.842	0.0	54.292	6.785	0.0	45.904	6.112	0.0	54.017	6.194
11	7523	7524	SN	1	0.0	48.74	2.615	0.0	48.375	2.591	0.0	39.243	2.135	0.0	41.34	2.057	0.0	48.417	2.39	0.0	46.145	2.381	0.0	41.976	1.979	0.0	38.505	1.869
12	7523	7524	NS	1	0.0	54.869	2.185	0.0	50.081	2.169	0.0	39.192	1.578	0.0	39.815	1.721	0.0	53.114	1.992	0.0	48.432	2.029	0.0	40.149	1.459	0.0	39.562	1.593
13	7523	7524	SN	1	0.0	47.612	2.611	0.0	46.814	2.573	0.0	41.648	2.094	0.0	47.081	2.043	0.0	47.351	2.388	0.0	44.584	2.387	0.0	39.165	1.908	0.0	43.887	1.887
14	7523	7524	SN	1	0.0	51.173	7.535	0.0	51.767	7.571	0.0	45.587	6.466	0.0	54.004	6.768	0.0	52.638	6.983	0.0	54.292	6.904	0.0	45.904	6.235	0.0	54.017	6.324
15	7523	7524	SN	1	0.0	47.612	2.667	0.0	46.814	2.62	0.0	41.648	2.136	0.0	47.081	2.083	0.0	47.351	2.438	0.0	44.584	2.431	0.0	39.165	1.947	0.0	43.887	1.924
16	7523	7524	NS	1	0.0	46.444	2.266	0.0	43.407	2.077	0.0	42.255	1.603	0.0	43.604	1.68	0.0	48.056	2.116	0.0	43.595	1.975	0.0	42.068	1.459	0.0	40.065	1.56
17	7524	7525	SN	1	0.0	48.782	5.617	0.0	48.515	4.678	0.0	45.395	4.358	0.0	48.109	4.583	0.0	49.499	4.971	0.0	46.817	4.163	0.0	44.608	3.945	0.0	47.495	4.109
18	7524	7525	SN	1	0.0	44.787	2.149	0.0	48.228	1.942	0.0	42.567	1.538	0.0	44.501	1.628	0.0	44.21	1.804	0.0	49.056	1.666	0.0	44.044	1.35	0.0	45.26	1.321
19	7524	7525	SN	1	0.0	44.787	2.149	0.0	48.228	1.941	0.0	42.567	1.538	0.0	44.501	1.626	0.0	44.21	1.804	0.0	49.056	1.664	0.0	44.044	1.35	0.0	45.26	1.319
20	7524	7525	NS	1	0.0	42.716	2.168	0.0	45.593	2.072	0.0	42.034	1.693	0.0	39.09	1.673	0.0	40.748	2.003	0.0	45.574	1.912	0.0	42.489	1.571	0.0	38.672	1.592
21	7524	7525	NS	1	0.0	45.607	6.279	0.0	48.692	6.173	0.0	42.208	5.063	0.0	42.665	5.237	0.0	47.644	6.118	0.0	49.461	5.952	0.0	42.54	4.92	0.0	42.346	4.967
22	7524	7525	NS	1	0.0	52.658	6.319	0.0	46.275	6.093	0.0	42.306	5.07	0.0	42.795	5.294	0.0	52.164	6.108	0.0	48.49	5.872	0.0	42.638	4.885	0.0	42.676	4.988
23	7524	7525	SN	1	0.0	44.787	2.099	0.0	48.228	1.9	0.0	42.567	1.501	0.0	44.501	1.594	0.0	44.21	1.762	0.0	49.056	1.63	0.0	44.044	1.318	0.0	45.26	1.294
24	7524	7525	SN	1	0.0	48.782	5.617	0.0	48.515	4.678	0.0	45.395	4.358	0.0	48.109	4.583	0.0	49.499	4.971	0.0	46.817	4.163	0.0	44.608	3.945	0.0	47.495	4.109
25	7524	7525	SN	1	0.0	48.782	5.498	0.0	48.515	4.572	0.0	45.395	4.255	0.0	48.109	4.491	0.0	49.499	4.857	0.0	46.817	4.068	0.0	44.608	3.852	0.0	47.495	4.028
26	7524	7525	NS	1	0.0	40.991	2.186	0.0	42.83	2.054	0.0	41.211	1.695	0.0	45.346	1.68	0.0	38.387	2.019	0.0	41.968	1.914	0.0	41.667	1.558	0.0	46.191	1.585
27	7525	7526	SN	1	0.0	47.247	5.748	0.0	43.618	4.34	0.0	44.096	4.149	0.0	42.171	4.085	0.0	44.34	4.817	0.0	39.85	3.384	0.0	44.755	3.512	0.0	38.356	3.5
28	7525	7526	SN	1	0.0	40.825	1.843	0.0	39.826	1.397	0.0	40.415	1.469	0.0	41.173	1.536	0.0	38.987	1.469	0.0	37.648	1.119	0.0	38.285	1.217	0.0	41.885	1.166
29	7525	7526	SN	1	0.0	40.825	1.873	0.0	39.826	1.419	0.0	40.415	1.494	0.0	41.173	1.554	0.0	38.987	1.495	0.0	37.648	1.138	0.0	38.285	1.239	0.0	41.885	1.182
30	7525	7526	NS	1	0.0	49.071	2.587	0.0	49.95	2.614	0.0	46.257	1.75	0.0	39.693	2.09	0.0	45.408	2.247	0.0	50.58	2.334	0.0	42.858	1.617	0.0	42.07	1.881
31	7525	7526	NS	1	0.0	49.171	7.082	0.0	45.917	7.698	0.0	47.788	5.569	0.0	44.088	6.219	0.0	46.077	6.389	0.0	45.767	7.216	0.0	44.336	5.17	0.0	44.204	5.892

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

32	7525	7526	SN	1	0.0	47.247	5.848	0.0	43.618	4.407	0.0	44.096	4.222	0.0	42.171	4.142	0.0	44.34	4.9	0.0	39.85	3.436	0.0	44.755	3.574	0.0	38.356	3.548
33	7525	7526	SN	1	0.0	40.825	1.843	0.0	39.826	1.397	0.0	40.415	1.469	0.0	41.173	1.536	0.0	38.987	1.469	0.0	37.648	1.119	0.0	38.285	1.217	0.0	41.885	1.166
34	7525	7526	SN	1	0.0	47.247	5.748	0.0	43.618	4.34	0.0	44.096	4.149	0.0	42.171	4.085	0.0	44.34	4.817	0.0	39.85	3.384	0.0	44.755	3.512	0.0	38.356	3.5
35	7526	7527	SN	1	0.0	48.205	7.073	0.0	46.404	5.573	0.0	45.835	5.016	0.0	45.932	4.754	0.0	48.27	6.424	0.0	46.241	5.293	0.0	44.023	4.724	0.0	43.977	4.292
36	7526	7527	SN	1	0.0	43.062	2.341	0.0	37.758	1.821	0.0	43.129	1.644	0.0	37.954	1.797	0.0	43.002	2.063	0.0	36.203	1.68	0.0	40.799	1.473	0.0	37.737	1.538
37	7526	7527	NS	1	0.0	45.864	4.77	0.0	53.139	4.104	0.0	44.19	3.537	0.0	42.02	3.457	0.0	48.163	4.358	0.0	55.478	3.853	0.0	45.501	3.288	0.0	41.793	3.166
38	7526	7527	NS	1	0.0	45.135	1.334	0.0	52.129	1.175	0.0	43.522	0.94	0.0	43.692	0.987	0.0	47.013	1.218	0.0	55.086	1.094	0.0	40.549	0.874	0.0	40.825	0.824
39	7526	7527	NS	1	0.0	48.573	1.305	0.0	51.756	1.216	0.0	43.327	0.952	0.0	44.213	0.983	0.0	47.102	1.246	0.0	47.865	1.049	0.0	39.203	0.881	0.0	43.332	0.848
40	7526	7527	SN	1	0.0	48.205	6.88	0.0	46.404	5.439	0.0	45.835	4.914	0.0	45.932	4.62	0.0	48.27	6.249	0.0	46.241	5.157	0.0	44.023	4.631	0.0	43.977	4.171
41	7526	7527	SN	1	0.0	43.062	2.279	0.0	37.758	1.775	0.0	43.129	1.607	0.0	37.954	1.749	0.0	43.002	2.007	0.0	36.203	1.635	0.0	40.799	1.431	0.0	37.737	1.493
42	7526	7527	SN	1	0.0	44.721	2.286	0.0	40.151	1.775	0.0	41.339	1.607	0.0	38.361	1.768	0.0	44.662	2.0	0.0	38.973	1.617	0.0	39.924	1.431	0.0	37.576	1.495
43	7526	7527	NS	1	0.0	47.077	4.591	0.0	53.017	4.096	0.0	46.048	3.539	0.0	51.637	3.757	0.0	46.296	4.229	0.0	54.321	3.814	0.0	44.823	3.133	0.0	48.102	3.259
44	7526	7527	SN	1	0.0	48.205	6.92	0.0	46.404	5.459	0.0	44.034	4.999	0.0	45.714	4.62	0.0	48.27	6.279	0.0	46.241	5.237	0.0	42.22	4.624	0.0	43.76	4.22
45	7527	7528	NS	1	0.0	51.096	6.592	0.0	51.838	4.897	0.0	44.442	4.839	0.0	42.914	4.503	0.0	52.946	5.678	0.0	50.956	4.184	0.0	44.911	4.411	0.0	41.495	4.005
46	7527	7528	NS	1	0.0	49.688	6.562	0.0	48.302	4.846	0.0	45.155	4.831	0.0	42.925	4.489	0.0	51.537	5.728	0.0	47.354	4.134	0.0	45.626	4.39	0.0	41.507	3.998
47	7527	7528	SN	1	0.0	46.767	6.045	0.0	47.932	4.757	0.0	50.813	4.302	0.0	45.12	4.047	0.0	47.54	5.101	0.0	45.613	4.131	0.0	47.581	3.912	0.0	45.717	3.56
48	7527	7528	SN	1	0.0	46.767	6.037	0.0	47.932	4.745	0.0	50.813	4.289	0.0	45.12	4.036	0.0	47.54	5.086	0.0	45.613	4.12	0.0	47.581	3.9	0.0	45.717	3.551
49	7527	7528	SN	1	0.0	46.767	6.037	0.0	47.932	4.745	0.0	50.813	4.289	0.0	45.12	4.036	0.0	47.54	5.086	0.0	45.613	4.12	0.0	47.581	3.9	0.0	45.717	3.551
50	7527	7528	NS	1	0.0	47.88	2.242	0.0	49.133	1.687	0.0	46.398	1.65	0.0	39.136	1.502	0.0	48.834	1.916	0.0	49.281	1.414	0.0	43.424	1.488	0.0	37.635	1.313
51	7527	7528	NS	1	0.0	44.965	2.212	0.0	48.025	1.667	0.0	47.521	1.63	0.0	39.147	1.499	0.0	45.916	1.943	0.0	48.163	1.414	0.0	44.848	1.462	0.0	37.447	1.311
52	7527	7528	SN	1	0.0	45.858	1.913	0.0	42.942	1.574	0.0	38.281	1.477	0.0	39.524	1.46	0.0	46.755	1.561	0.0	41.013	1.313	0.0	35.797	1.274	0.0	36.182	1.253
53	7527	7528	SN	1	0.0	45.858	1.91	0.0	42.942	1.57	0.0	38.281	1.473	0.0	39.524	1.456	0.0	46.755	1.557	0.0	41.013	1.31	0.0	35.797	1.27	0.0	36.182	1.25
54	7527	7528	SN	1	0.0	45.858	1.91	0.0	42.942	1.57	0.0	38.281	1.473	0.0	39.524	1.456	0.0	46.755	1.557	0.0	41.013	1.31	0.0	35.797	1.27	0.0	36.182	1.25
55	7528	7529	NS	1	0.0	47.949	2.411	0.0	39.886	2.279	0.0	39.04	2.025	0.0	46.138	2.132	0.0	49.169	2.251	0.0	42.5	2.022	0.0	37.623	1.869	0.0	41.319	1.875
56	7528	7529	SN	1	0.0	51.975	9.502	0.0	59.439	8.796	0.0	49.419	6.59	0.0	47.966	6.732	0.0	50.88	8.892	0.0	57.323	8.171	0.0	44.832	6.137	0.0	45.234	6.168
57	7528	7529	SN	1	0.0	53.008	9.472	0.0	59.278	8.796	0.0	47.078	6.604	0.0	46.803	6.632	0.0	51.907	8.841	0.0	57.161	8.191	0.0	45.673	6.25	0.0	48.415	6.176
58	7528	7529	SN	1	0.0	53.008	9.702	0.0	59.278	8.995	0.0	47.078	6.768	0.0	46.803	6.825	0.0	51.907	9.084	0.0	57.161	8.415	0.0	45.673	6.403	0.0	48.415	6.348
59	7528	7529	SN	1	0.0	49.464	3.048	0.0	54.037	2.843	0.0	43.483	1.852	0.0	45.777	2.132	0.0	47.255	2.8	0.0	50.116	2.617	0.0	43.136	1.72	0.0	46.095	1.917
60	7528	7529	SN	1	0.0	52.72	3.041	0.0	52.395	2.852	0.0	44.377	1.865	0.0	40.499	2.13	0.0	48.991	2.809	0.0	50.391	2.594	0.0	44.04	1.741	0.0	39.851	1.901
61	7528	7529	SN	1	0.0	52.72	3.129	0.0	52.395	2.936	0.0	44.377	1.914	0.0	40.499	2.188	0.0	48.991	2.891	0.0	50.391	2.669	0.0	44.04	1.789	0.0	39.851	1.956
62	7528	7529	NS	1	0.0	49.048	7.256	0.0	46.577	7.124	0.0	49.634	6.328	0.0	47.026	6.033	0.0	51.375	6.602	0.0	47.207	6.602	0.0	49.936	6.228	0.0	44.995	5.663
63	7528	7529	NS	1	0.0	55.718	7.334	0.0	47.352	6.663	0.0	41.696	6.091	0.0	44.739	6.049	0.0	52.132	6.501	0.0	48.613	6.372	0.0	45.395	5.998	0.0	42.704	5.586
64	7528	7529	NS	1	0.0	44.083	2.519	0.0	43.822	2.311	0.0	39.688	2.06	0.0	46.142	2.056	0.0	46.055	2.313	0.0	39.767	2.06	0.0	35.941	1.957	0.0	45.123	1.866
65	7529	7530	NS	1	0.0	43.301	7.655	0.0	49.157	7.115	0.0	42.979	5.721	0.0	45.31	5.714	0.0	40.906	7.615	0.0	49.998	6.984	0.0	41.49	5.621	0.0	45.493	5.586
66	7529	7530	SN	1	0.0	59.891	3.238	0.0	55.212	2.98	0.0	49.898	1.848	0.0	49.827	2.022	0.0	58.004	2.873	0.0	58.271	2.663	0.0	48.359	1.698	0.0	50.569	1.826
67	7529	7530	SN	1	0.0	56.368	11.112	0.0	55.89	10.272	0.0	48.806	6.785	0.0	55.25	7.833	0.0	56.18	10.499	0.0	57.177	9.898	0.0	46.82	6.266	0.0	51.52	7.13

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	7529	7530	SN	1	0.0	59.891	3.238	0.0	55.212	2.98	0.0	49.898	1.848	0.0	49.827	2.022	0.0	58.004	2.873	0.0	58.271	2.663	0.0	48.359	1.698	0.0	50.569	1.826
69	7529	7530	NS	1	0.0	45.923	2.494	0.0	45.899	2.185	0.0	41.24	1.776	0.0	42.253	1.886	0.0	43.529	2.386	0.0	46.81	2.09	0.0	40.278	1.692	0.0	38.66	1.778
70	7529	7530	NS	1	0.0	45.923	2.494	0.0	45.899	2.185	0.0	41.24	1.776	0.0	42.253	1.886	0.0	43.529	2.386	0.0	46.81	2.09	0.0	40.278	1.692	0.0	38.66	1.778
71	7529	7530	SN	1	0.0	56.368	10.28	0.0	55.89	9.473	0.0	48.806	6.261	0.0	55.25	7.235	0.0	56.18	9.66	0.0	57.177	9.111	0.0	46.82	5.752	0.0	51.52	6.536
72	7529	7530	SN	1	0.0	59.891	3.515	0.0	55.212	3.248	0.0	49.898	1.999	0.0	49.827	2.183	0.0	58.004	3.138	0.0	58.271	2.907	0.0	48.359	1.846	0.0	50.569	1.981
73	7529	7530	SN	1	0.0	56.368	10.28	0.0	55.89	9.473	0.0	48.806	6.261	0.0	55.25	7.235	0.0	56.18	9.66	0.0	57.177	9.111	0.0	46.82	5.752	0.0	51.52	6.536
74	7529	7530	NS	1	0.0	43.301	7.655	0.0	49.157	7.115	0.0	42.979	5.721	0.0	45.31	5.714	0.0	40.906	7.615	0.0	49.998	6.984	0.0	41.49	5.621	0.0	45.493	5.586
75	7530	7531	NS	1	0.0	43.619	2.34	0.0	46.529	2.199	0.0	41.546	1.541	0.0	39.25	1.72	0.0	42.849	2.159	0.0	47.456	1.989	0.0	38.313	1.457	0.0	40.395	1.532
76	7530	7531	NS	1	0.0	50.028	2.187	0.0	48.635	2.271	0.0	41.638	1.475	0.0	41.453	1.749	0.0	46.304	1.997	0.0	47.585	2.022	0.0	40.73	1.402	0.0	43.393	1.521
77	7530	7531	NS	1	0.0	44.928	7.092	0.0	52.08	7.168	0.0	45.882	4.692	0.0	51.155	5.66	0.0	46.605	6.519	0.0	52.698	6.455	0.0	44.302	4.535	0.0	49.643	5.133
78	7530	7531	NS	1	0.0	49.151	7.103	0.0	49.252	7.044	0.0	39.032	5.051	0.0	44.363	5.565	0.0	50.933	6.5	0.0	47.805	6.623	0.0	41.408	4.973	0.0	44.603	5.28
79	7530	7531	SN	1	0.0	44.076	2.804	0.0	49.399	2.738	0.0	42.592	1.882	0.0	40.084	1.841	0.0	44.233	2.588	0.0	51.896	2.557	0.0	40.139	1.801	0.0	39.552	1.759
80	7530	7531	SN	1	0.0	55.709	8.93	0.0	59.512	8.468	0.0	48.092	6.468	0.0	45.171	5.923	0.0	57.232	8.73	0.0	57.308	8.065	0.0	47.098	6.17	0.0	45.065	5.802
81	7531	7532	NS	1	0.0	50.994	6.068	0.0	49.045	5.853	0.0	46.883	4.393	0.0	47.292	5.24	0.0	51.184	5.274	0.0	48.393	5.12	0.0	44.45	4.094	0.0	43.304	4.606
82	7531	7532	NS	1	0.0	43.11	2.005	0.0	47.759	1.948	0.0	45.981	1.478	0.0	44.753	1.647	0.0	44.359	1.734	0.0	47.881	1.626	0.0	42.767	1.349	0.0	42.727	1.377
83	7537	7538	SN	1	0.0	47.875	7.502	0.0	50.424	6.016	0.0	43.087	4.378	0.0	44.891	4.13	0.0	47.966	6.697	0.0	51.454	5.26	0.0	41.943	3.867	0.0	45.929	3.572
84	7537	7538	SN	1	0.0	50.325	2.052	0.0	52.712	1.659	0.0	46.623	1.32	0.0	41.176	1.181	0.0	49.661	1.625	0.0	52.727	1.415	0.0	42.472	1.102	0.0	38.081	1.038
85	7537	7538	SN	1	0.0	47.875	7.302	0.0	50.424	5.85	0.0	43.087	4.278	0.0	44.891	4.013	0.0	47.966	6.511	0.0	51.454	5.115	0.0	41.943	3.768	0.0	45.929	3.471
86	7537	7538	NS	1	0.0	52.134	3.677	0.0	54.113	3.342	0.0	39.168	2.259	0.0	46.085	2.383	0.0	51.685	3.397	0.0	54.365	3.267	0.0	40.351	2.131	0.0	42.469	2.126
87	7537	7538	NS	1	0.0	53.039	11.272	0.0	54.324	10.849	0.0	52.716	7.865	0.0	50.308	8.084	0.0	54.693	11.041	0.0	52.527	10.367	0.0	48.601	7.459	0.0	51.661	7.714
88	7537	7538	SN	1	0.0	47.875	7.302	0.0	50.424	5.85	0.0	43.087	4.278	0.0	44.891	4.013	0.0	47.966	6.511	0.0	51.454	5.115	0.0	41.943	3.768	0.0	45.929	3.471
89	7537	7538	SN	1	0.0	50.325	2.11	0.0	52.712	1.707	0.0	46.623	1.358	0.0	41.176	1.216	0.0	49.661	1.674	0.0	52.727	1.456	0.0	42.472	1.136	0.0	38.081	1.068
90	7537	7538	NS	1	0.0	53.039	11.272	0.0	54.324	10.849	0.0	52.716	7.865	0.0	50.308	8.084	0.0	54.693	11.041	0.0	52.527	10.367	0.0	48.601	7.459	0.0	51.661	7.714
91	7537	7538	NS	1	0.0	52.134	3.677	0.0	54.113	3.342	0.0	39.168	2.259	0.0	46.085	2.383	0.0	51.685	3.397	0.0	54.365	3.267	0.0	40.351	2.131	0.0	42.469	2.126
92	7537	7538	SN	1	0.0	50.325	2.052	0.0	52.712	1.659	0.0	46.623	1.32	0.0	41.176	1.181	0.0	49.661	1.625	0.0	52.727	1.415	0.0	42.472	1.102	0.0	38.081	1.038
93	7538	7539	SN	1	0.0	48.124	5.884	0.0	43.664	4.934	0.0	44.507	4.216	0.0	45.25	4.347	0.0	47.872	5.469	0.0	43.277	4.446	0.0	44.241	3.966	0.0	48.618	3.916
94	7538	7539	SN	1	0.0	39.289	2.023	0.0	46.877	1.65	0.0	42.657	1.31	0.0	43.856	1.435	0.0	39.078	1.732	0.0	45.395	1.445	0.0	44.286	1.219	0.0	40.924	1.254
95	7538	7539	SN	1	0.0	39.289	2.005	0.0	46.877	1.637	0.0	42.657	1.298	0.0	43.856	1.424	0.0	39.078	1.717	0.0	45.395	1.434	0.0	44.286	1.208	0.0	40.924	1.244
96	7538	7539	NS	1	0.0	45.126	2.698	0.0	48.537	2.458	0.0	43.947	1.823	0.0	48.333	1.701	0.0	43.422	2.548	0.0	51.635	2.345	0.0	39.442	1.779	0.0	47.814	1.652
97	7538	7539	NS	1	0.0	52.994	8.097	0.0	52.553	7.637	0.0	48.967	5.76	0.0	49.168	5.499	0.0	53.087	7.947	0.0	51.981	7.546	0.0	51.389	5.839	0.0	45.827	5.656
98	7539	7540	SN	1	0.0	47.813	4.247	0.0	42.264	3.532	0.0	36.65	3.321	0.0	45.214	3.159	0.0	44.875	3.889	0.0	41.461	3.149	0.0	38.565	3.291	0.0	41.88	2.928
99	7539	7540	SN	1	0.0	47.813	4.366	0.0	42.264	3.628	0.0	36.65	3.407	0.0	45.214	3.246	0.0	44.875	3.999	0.0	41.461	3.235	0.0	38.565	3.384	0.0	41.88	3.008
100	7539	7540	NS	1	0.0	41.235	0.64	0.0	44.25	2.291	0.0	42.077	0.312	0.0	39.068	1.929	0.0	40.738	0.705	0.0	44.401	2.255	0.0	38.507	0.316	0.0	40.298	1.839
101	7539	7540	NS	1	0.0	43.098	1.057	0.0	50.171	6.356	0.0	31.042	1.154	0.0	44.824	5.607	0.0	40.188	0.829	0.0	50.876	6.345	0.0	28.758	0.981	0.0	43.77	5.49
102	7539	7540	SN	1	0.0	42.137	1.832	0.0	42.83	1.47	0.0	39.138	1.241	0.0	43.395	1.262	0.0	39.495	1.516	0.0	41.084	1.26	0.0	36.332	1.105	0.0	40.078	1.098
103	7539	7540	SN	1	0.0	42.137	1.78	0.0	42.83	1.43	0.0	39.138	1.212	0.0	43.395	1.227	0.0	39.495	1.473	0.0	41.084	1.225	0.0	36.332	1.078	0.0	40.078	1.068

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	7540	7541	SN	1	0.0	43.619	5.715	0.0	44.954	4.647	0.0	39.261	3.671	0.0	42.293	4.084	0.0	42.231	4.804	0.0	42.663	3.989	0.0	39.212	3.287	0.0	45.081	3.647
105	7540	7541	NS	1	0.0	50.369	8.84	0.0	54.589	8.338	0.0	48.667	5.839	0.0	47.771	5.72	0.0	50.655	8.257	0.0	56.855	7.606	0.0	50.017	5.483	0.0	49.15	5.336
106	7540	7541	NS	1	0.0	48.497	2.573	0.0	50.446	2.4	0.0	43.106	1.782	0.0	46.614	1.639	0.0	48.877	2.279	0.0	46.904	2.196	0.0	40.434	1.674	0.0	45.92	1.474
107	7540	7541	SN	1	0.0	43.619	5.599	0.0	44.954	4.554	0.0	39.261	3.603	0.0	42.293	4.007	0.0	42.231	4.698	0.0	42.663	3.909	0.0	39.212	3.221	0.0	45.081	3.579
108	7540	7541	SN	1	0.0	43.038	2.038	0.0	44.954	1.554	0.0	40.466	1.348	0.0	37.433	1.353	0.0	40.749	1.636	0.0	41.752	1.251	0.0	40.974	1.159	0.0	34.933	1.132
109	7540	7541	SN	1	0.0	43.038	2.084	0.0	44.954	1.588	0.0	40.466	1.373	0.0	37.433	1.381	0.0	40.749	1.673	0.0	41.752	1.278	0.0	40.974	1.183	0.0	34.933	1.161
110	7541	7542	SN	1	0.0	41.585	2.233	0.0	43.757	1.773	0.0	39.693	1.711	0.0	40.08	1.639	0.0	42.345	1.927	0.0	40.023	1.605	0.0	40.727	1.471	0.0	38.29	1.39
111	7541	7542	NS	1	0.0	48.967	4.582	0.0	50.274	3.863	0.0	40.678	3.172	0.0	41.546	3.521	0.0	48.707	4.079	0.0	46.205	3.341	0.0	40.094	2.708	0.0	41.388	3.03
112	7541	7542	NS	1	0.0	45.944	1.389	0.0	50.652	1.071	0.0	39.402	1.126	0.0	44.685	1.107	0.0	45.427	1.061	0.0	46.433	0.888	0.0	38.313	0.948	0.0	41.665	0.905
113	7541	7542	SN	1	0.0	40.524	6.008	0.0	41.152	4.503	0.0	39.962	5.131	0.0	38.629	4.562	0.0	40.018	5.127	0.0	40.201	3.979	0.0	40.406	4.565	0.0	38.261	4.12
114	7542	7543	SN	1	0.0	57.81	10.695	0.0	53.488	8.997	0.0	48.075	6.745	0.0	46.475	6.386	0.0	56.907	10.415	0.0	52.171	8.775	0.0	46.333	6.816	0.0	45.713	6.015
115	7542	7543	SN	1	0.0	48.605	3.477	0.0	48.024	2.695	0.0	47.173	2.204	0.0	49.11	2.152	0.0	53.2	3.046	0.0	53.509	2.487	0.0	42.414	2.084	0.0	48.545	1.871
116	7542	7543	SN	1	0.0	48.605	3.66	0.0	48.024	2.827	0.0	47.173	2.315	0.0	49.11	2.261	0.0	53.2	3.207	0.0	53.509	2.61	0.0	42.414	2.192	0.0	48.545	1.969
117	7542	7543	NS	1	0.0	47.934	6.138	0.0	52.665	5.8	0.0	45.38	5.129	0.0	41.467	4.996	0.0	46.801	5.515	0.0	51.634	5.278	0.0	46.309	4.531	0.0	42.359	4.49
118	7542	7543	NS	1	0.0	44.513	2.09	0.0	46.098	1.898	0.0	37.436	1.719	0.0	38.652	1.666	0.0	46.281	1.753	0.0	45.626	1.663	0.0	38.261	1.568	0.0	40.965	1.512
119	7542	7543	SN	1	0.0	57.81	11.238	0.0	53.488	9.431	0.0	48.075	7.07	0.0	46.475	6.701	0.0	56.907	10.963	0.0	52.171	9.219	0.0	46.333	7.174	0.0	45.713	6.318
120	7543	7544	SN	1	0.0	54.507	8.725	0.0	50.639	7.17	0.0	48.437	6.068	0.0	45.1	5.699	0.0	55.022	7.796	0.0	48.574	6.377	0.0	49.627	5.433	0.0	43.16	5.006
121	7543	7544	SN	1	0.0	50.451	2.633	0.0	52.714	2.171	0.0	39.544	1.784	0.0	44.783	1.627	0.0	49.97	2.213	0.0	49.16	1.91	0.0	39.285	1.565	0.0	40.219	1.378
122	7543	7544	NS	1	0.0	48.659	2.752	0.0	46.492	2.343	0.0	44.283	2.09	0.0	42.691	2.026	0.0	43.762	2.54	0.0	51.693	2.172	0.0	39.924	1.954	0.0	39.575	1.872
123	7543	7544	NS	1	0.0	46.811	7.855	0.0	50.01	7.326	0.0	51.206	6.561	0.0	49.778	5.879	0.0	47.749	7.423	0.0	49.834	7.075	0.0	47.498	6.312	0.0	47.014	5.694

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

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	7522	7523	SN	1	0.0	32.798	16.146	0.0	25.876	13.961	0.0	150.747	12.66	0.0	74.248	12.873	0.0	1.912	0.0	2.01	0.0	0.0	2.098	0.0	0.0	2.096	0.0	
2	7522	7523	SN	1	0.0	32.798	16.146	0.0	25.876	13.961	0.0	150.747	12.66	0.0	74.248	12.873	0.0	1.912	0.0	2.01	0.0	0.0	2.098	0.0	0.0	2.096	0.0	
3	7522	7523	SN	1	0.0	25.882	10.037	0.0	28.435	9.94	0.0	150.587	4.448	0.0	64.415	5.044	0.0	1.922	0.0	2.019	0.0	0.0	2.105	0.0	0.0	2.093	0.0	
4	7522	7523	SN	1	0.0	25.882	10.042	0.0	28.435	9.791	0.0	150.587	4.467	0.0	14.598	4.84	0.0	1.922	0.0	2.019	0.0	0.0	2.105	0.0	0.0	2.093	0.0	
5	7522	7523	SN	1	0.0	25.882	10.037	0.0	28.435	9.94	0.0	150.587	4.448	0.0	64.415	5.044	0.0	1.922	0.0	2.019	0.0	0.0	2.105	0.0	0.0	2.093	0.0	
6	7522	7523	SN	1	0.0	32.798	16.179	0.0	24.448	13.344	0.0	150.747	12.748	0.0	16.755	12.149	0.0	1.912	0.0	2.01	0.0	0.0	2.098	0.0	0.0	2.096	0.0	
7	7523	7524	NS	1	0.0	24.509	14.379	0.0	33.79	15.707	0.0	356.277	12.09	0.0	32.252	11.57	0.0	1.932	0.0	1.878	0.0	0.0	2.086	0.0	0.0	2.051	0.0	
8	7523	7524	NS	1	0.0	24.509	14.356	0.0	33.79	15.714	0.0	356.917	12.112	0.0	33.542	11.56	0.0	1.93	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.051	0.0	
9	7523	7524	SN	1	0.0	32.897	16.019	0.0	25.876	13.952	0.0	140.456	12.677	0.0	69.23	12.766	0.0	1.913	0.0	1.999	0.0	0.0	2.089	0.0	0.0	2.092	0.0	
10	7523	7524	SN	1	0.0	32.902	16.039	0.0	25.876	13.932	0.0	140.423	12.67	0.0	69.235	12.781	0.0	1.913	0.0	1.999	0.0	0.0	2.089	0.0	0.0	2.094	0.0	
11	7523	7524	SN	1	0.0	24.591	10.078	0.0	28.419	9.958	0.0	152.324	4.2	0.0	65.893	4.89	0.0	1.908	0.0	2.01	0.0	0.0	2.09	0.0	0.0	2.091	0.0	
12	7523	7524	NS	1	0.0	26.825	8.949	0.0	25.788	8.948	0.0	301.298	3.589	0.0	49.117	3.165	0.0	1.928	0.0	1.876	0.0	0.0	2.08	0.0	0.0	2.05	0.0	
13	7523	7524	SN	1	0.0	24.597	10.08	0.0	28.419	9.949	0.0	152.275	4.197	0.0	65.904	4.889	0.0	1.908	0.0	2.011	0.0	0.0	2.09	0.0	0.0	2.091	0.0	
14	7523	7524	SN	1	0.0	32.902	16.041	0.0	24.564	13.612	0.0	140.423	12.737	0.0	19.126	12.372	0.0	1.913	0.0	1.999	0.0	0.0	2.089	0.0	0.0	2.094	0.0	
15	7523	7524	SN	1	0.0	24.597	10.095	0.0	28.419	9.888	0.0	152.275	4.207	0.0	16.049	4.759	0.0	1.908	0.0	2.011	0.0	0.0	2.09	0.0	0.0	2.091	0.0	
16	7523	7524	NS	1	0.0	26.808	8.951	0.0	25.783	8.945	0.0	356.917	3.591	0.0	67.868	3.177	0.0	1.923	0.0	1.877	0.0	0.0	2.079	0.0	0.0	2.051	0.0	
17	7524	7525	SN	1	0.0	32.809	16.134	0.0	24.564	13.57	0.0	168.599	12.792	0.0	18.641	12.435	0.0	1.901	0.0	1.998	0.0	0.0	2.094	0.0	0.0	2.095	0.0	
18	7524	7525	SN	1	0.0	25.904	10.108	0.0	28.408	9.93	0.0	153.703	4.458	0.0	15.878	4.985	0.0	1.911	0.0	1.988	0.0	0.0	2.093	0.0	0.0	2.091	0.0	
19	7524	7525	SN	1	0.0	25.904	10.108	0.0	28.408	9.935	0.0	153.703	4.458	0.0	15.878	4.993	0.0	1.911	0.0	1.988	0.0	0.0	2.093	0.0	0.0	2.091	0.0	
20	7524	7525	NS	1	0.0	26.808	8.929	0.0	25.788	8.923	0.0	308.87	3.547	0.0	23.163	3.148	0.0	1.922	0.0	1.878	0.0	0.0	2.079	0.0	0.0	2.05	0.0	
21	7524	7525	NS	1	0.0	24.536	14.316	0.0	35.467	15.748	0.0	146.183	12.019	0.0	36.123	11.471	0.0	1.935	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.05	0.0	
22	7524	7525	NS	1	0.0	24.536	14.326	0.0	35.461	15.728	0.0	146.183	12.034	0.0	36.112	11.506	0.0	1.934	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.051	0.0	
23	7524	7525	SN	1	0.0	25.904	10.095	0.0	28.408	9.997	0.0	153.703	4.437	0.0	60.428	5.143	0.0	1.911	0.0	1.988	0.0	0.0	2.093	0.0	0.0	2.091	0.0	
24	7524	7525	SN	1	0.0	32.809	16.134	0.0	24.564	13.57	0.0	168.599	12.792	0.0	18.641	12.435	0.0	1.901	0.0	1.998	0.0	0.0	2.094	0.0	0.0	2.095	0.0	
25	7524	7525	SN	1	0.0	32.809	16.123	0.0	25.854	13.877	0.0	168.599	12.731	0.0	63.108	12.911	0.0	1.901	0.0	1.998	0.0	0.0	2.094	0.0	0.0	2.095	0.0	
26	7524	7525	NS	1	0.0	26.808	8.933	0.0	25.788	8.928	0.0	308.837	3.552	0.0	23.146	3.139	0.0	1.922	0.0	1.878	0.0	0.0	2.079	0.0	0.0	2.05	0.0	
27	7525	7526	SN	1	0.0	32.897	15.872	0.0	25.849	13.887	0.0	152.319	12.752	0.0	64.73	12.989	0.0	1.901	0.0	1.987	0.0	0.0	2.085	0.0	0.0	2.103	0.0	
28	7525	7526	SN	1	0.0	25.446	10.117	0.0	28.408	9.997	0.0	128.158	4.43	0.0	57.781	5.197	0.0	1.907	0.0	1.998	0.0	0.0	2.085	0.0	0.0	2.088	0.0	
29	7525	7526	SN	1	0.0	25.446	10.137	0.0	28.408	9.955	0.0	128.158	4.44	0.0	16.435	5.08	0.0	1.907	0.0	1.998	0.0	0.0	2.085	0.0	0.0	2.088	0.0	
30	7525	7526	NS	1	0.0	26.814	8.924	0.0	25.777	8.966	0.0	349.433	3.554	0.0	53.104	3.139	0.0	1.925	0.0	1.877	0.0	0.0	2.082	0.0	0.0	2.05	0.0	
31	7525	7526	NS	1	0.0	24.509	14.375	0.0	35.064	15.747	0.0	357.077	12.006	0.0	50.236	11.521	0.0	1.934	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.051	0.0	

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

32	7525	7526	SN	1	0.0	32.897	15.872	0.0	24.564	13.701	0.0	152.319	12.84	0.0	20.94	12.693	0.0	1.901	0.0	0.0	1.987	0.0	0.0	2.085	0.0	0.0	2.103	0.0
33	7525	7526	SN	1	0.0	25.446	10.117	0.0	28.408	9.997	0.0	128.158	4.43	0.0	57.781	5.197	0.0	1.907	0.0	0.0	1.998	0.0	0.0	2.085	0.0	0.0	2.088	0.0
34	7525	7526	SN	1	0.0	32.897	15.872	0.0	25.849	13.887	0.0	152.319	12.752	0.0	64.73	12.989	0.0	1.901	0.0	0.0	1.987	0.0	0.0	2.085	0.0	0.0	2.103	0.0
35	7526	7527	SN	1	0.0	32.825	15.896	0.0	24.564	13.528	0.0	176.695	12.834	0.0	17.747	12.42	0.0	1.9	0.0	0.0	1.985	0.0	0.0	2.079	0.0	0.0	2.1	0.0
36	7526	7527	SN	1	0.0	25.904	10.1	0.0	28.413	9.933	0.0	172.989	4.438	0.0	15.194	5.046	0.0	1.897	0.0	0.0	1.994	0.0	0.0	2.079	0.0	0.0	2.101	0.0
37	7526	7527	NS	1	0.0	24.514	14.419	0.0	33.244	15.653	0.0	357.165	11.957	0.0	48.24	11.51	0.0	1.935	0.0	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.05	0.0
38	7526	7527	NS	1	0.0	26.841	8.923	0.0	25.788	8.963	0.0	173.45	3.544	0.0	62.612	3.151	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.08	0.0	0.0	2.049	0.0
39	7526	7527	NS	1	0.0	26.819	8.922	0.0	25.777	8.944	0.0	152.432	3.543	0.0	54.323	3.121	0.0	1.922	0.0	0.0	1.876	0.0	0.0	2.08	0.0	0.0	2.05	0.0
40	7526	7527	SN	1	0.0	32.825	15.894	0.0	25.843	13.919	0.0	176.695	12.738	0.0	85.466	12.982	0.0	1.9	0.0	0.0	1.985	0.0	0.0	2.079	0.0	0.0	2.1	0.0
41	7526	7527	SN	1	0.0	25.904	10.08	0.0	28.413	10.011	0.0	172.989	4.421	0.0	79.24	5.209	0.0	1.897	0.0	0.0	1.994	0.0	0.0	2.079	0.0	0.0	2.101	0.0
42	7526	7527	SN	1	0.0	25.904	10.078	0.0	28.413	10.011	0.0	172.995	4.425	0.0	79.24	5.202	0.0	1.897	0.0	0.0	1.994	0.0	0.0	2.08	0.0	0.0	2.101	0.0
43	7526	7527	NS	1	0.0	24.514	14.405	0.0	35.605	15.74	0.0	357.165	11.941	0.0	48.708	11.478	0.0	1.929	0.0	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.05	0.0
44	7526	7527	SN	1	0.0	32.825	15.884	0.0	25.843	13.909	0.0	176.706	12.731	0.0	85.466	12.982	0.0	1.9	0.0	0.0	1.985	0.0	0.0	2.079	0.0	0.0	2.1	0.0
45	7527	7528	NS	1	0.0	24.531	14.431	0.0	33.278	15.633	0.0	357.259	11.922	0.0	49.111	11.481	0.0	1.935	0.0	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.05	0.0
46	7527	7528	NS	1	0.0	24.525	14.431	0.0	33.278	15.643	0.0	357.259	11.936	0.0	49.133	11.481	0.0	1.934	0.0	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.05	0.0
47	7527	7528	SN	1	0.0	32.643	15.845	0.0	25.887	13.898	0.0	172.36	12.744	0.0	37.425	12.876	0.0	1.898	0.0	0.0	1.975	0.0	0.0	2.074	0.0	0.0	2.097	0.0
48	7527	7528	SN	1	0.0	32.643	15.859	0.0	25.887	13.923	0.0	172.36	12.741	0.0	53.694	12.929	0.0	1.898	0.0	0.0	1.975	0.0	0.0	2.074	0.0	0.0	2.097	0.0
49	7527	7528	SN	1	0.0	32.643	15.859	0.0	25.887	13.923	0.0	172.36	12.741	0.0	53.694	12.929	0.0	1.898	0.0	0.0	1.975	0.0	0.0	2.074	0.0	0.0	2.097	0.0
50	7527	7528	NS	1	0.0	26.83	8.942	0.0	25.777	8.968	0.0	358.516	3.533	0.0	43.502	3.132	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.077	0.0	0.0	2.049	0.0
51	7527	7528	NS	1	0.0	26.83	8.933	0.0	25.783	8.959	0.0	358.533	3.538	0.0	43.519	3.125	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.076	0.0	0.0	2.049	0.0
52	7527	7528	SN	1	0.0	25.898	10.037	0.0	28.397	9.983	0.0	175.394	4.396	0.0	24.255	5.166	0.0	1.895	0.0	0.0	1.987	0.0	0.0	2.077	0.0	0.0	2.099	0.0
53	7527	7528	SN	1	0.0	25.898	10.039	0.0	28.397	9.984	0.0	175.394	4.392	0.0	61.487	5.188	0.0	1.895	0.0	0.0	1.987	0.0	0.0	2.077	0.0	0.0	2.099	0.0
54	7527	7528	SN	1	0.0	25.898	10.039	0.0	28.397	9.984	0.0	175.394	4.392	0.0	61.487	5.188	0.0	1.895	0.0	0.0	1.987	0.0	0.0	2.077	0.0	0.0	2.099	0.0
55	7528	7529	NS	1	0.0	26.841	8.911	0.0	25.788	8.975	0.0	356.741	3.535	0.0	44.798	3.132	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.079	0.0	0.0	2.049	0.0
56	7528	7529	SN	1	0.0	32.632	15.841	0.0	25.81	13.914	0.0	159.99	12.712	0.0	70.261	12.886	0.0	1.896	0.0	0.0	1.964	0.0	0.0	2.071	0.0	0.0	2.095	0.0
57	7528	7529	SN	1	0.0	32.632	15.801	0.0	25.81	13.914	0.0	159.902	12.713	0.0	250.544	12.886	0.0	1.896	0.0	0.0	1.964	0.0	0.0	2.071	0.0	0.0	2.095	0.0
58	7528	7529	SN	1	0.0	32.632	15.789	0.0	24.564	13.513	0.0	159.902	12.77	0.0	250.544	12.343	0.0	1.896	0.0	0.0	1.964	0.0	0.0	2.071	0.0	0.0	2.095	0.0
59	7528	7529	SN	1	0.0	25.424	10.025	0.0	28.391	9.971	0.0	157.216	4.372	0.0	66.351	5.142	0.0	1.894	0.0	0.0	1.975	0.0	0.0	2.07	0.0	0.0	2.101	0.0
60	7528	7529	SN	1	0.0	25.424	10.019	0.0	28.391	9.977	0.0	157.122	4.369	0.0	250.533	5.14	0.0	1.894	0.0	0.0	1.975	0.0	0.0	2.073	0.0	0.0	2.101	0.0
61	7528	7529	SN	1	0.0	25.424	10.036	0.0	28.391	9.896	0.0	157.122	4.386	0.0	250.533	4.971	0.0	1.894	0.0	0.0	1.975	0.0	0.0	2.073	0.0	0.0	2.101	0.0
62	7528	7529	NS	1	0.0	24.553	14.431	0.0	33.316	15.692	0.0	357.309	11.965	0.0	50.198	11.525	0.0	1.935	0.0	0.0	1.877	0.0	0.0	2.084	0.0	0.0	2.05	0.0
63	7528	7529	NS	1	0.0	24.509	14.468	0.0	33.73	15.675	0.0	356.52	12.011	0.0	34.904	11.499	0.0	1.928	0.0	0.0	1.878	0.0	0.0	2.084	0.0	0.0	2.051	0.0
64	7528	7529	NS	1	0.0	26.825	8.941	0.0	25.788	8.954	0.0	355.274	3.538	0.0	39.934	3.133	0.0	1.926	0.0	0.0	1.876	0.0	0.0	2.077	0.0	0.0	2.049	0.0
65	7529	7530	NS	1	0.0	24.509	14.426	0.0	33.757	15.695	0.0	356.112	11.976	0.0	31.904	11.514	0.0	1.925	0.0	0.0	1.878	0.0	0.0	2.086	0.0	0.0	2.051	0.0
66	7529	7530	SN	1	0.0	25.424	10.039	0.0	28.419	9.965	0.0	150.923	4.336	0.0	65.022	5.039	0.0	1.893	0.0	0.0	1.98	0.0	0.0	2.071	0.0	0.0	2.088	0.0
67	7529	7530	SN	1	0.0	32.891	16.017	0.0	24.178	12.925	0.0	150.449	12.748	0.0	15.812	11.73	0.0	1.896	0.0	0.0	1.959	0.0	0.0	2.074	0.0	0.0	2.098	0.0
68	7529	7530	SN	1	0.0	25.424	10.039	0.0	28.419	9.965	0.0	150.923	4.336	0.0	65.022	5.039	0.0	1.893	0.0	0.0	1.98	0.0	0.0	2.071	0.0	0.0	2.088	0.0

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

69	7529	7530	NS	1	0.0	26.819	8.953	0.0	25.783	8.963	0.0	345.948	3.546	0.0	34.232	3.13	0.0	1.924	0.0	0.0	1.876	0.0	0.0	2.078	0.0	0.0	2.049	0.0
70	7529	7530	NS	1	0.0	26.819	8.953	0.0	25.783	8.963	0.0	345.948	3.546	0.0	34.232	3.13	0.0	1.924	0.0	0.0	1.876	0.0	0.0	2.078	0.0	0.0	2.049	0.0
71	7529	7530	SN	1	0.0	32.891	15.906	0.0	25.187	13.913	0.0	150.449	12.65	0.0	74.767	12.866	0.0	1.896	0.0	0.0	1.959	0.0	0.0	2.074	0.0	0.0	2.1	0.0
72	7529	7530	SN	1	0.0	25.424	10.036	0.0	28.419	9.744	0.0	150.923	4.328	0.0	14.587	4.74	0.0	1.893	0.0	0.0	1.98	0.0	0.0	2.071	0.0	0.0	2.088	0.0
73	7529	7530	SN	1	0.0	32.891	15.906	0.0	25.187	13.913	0.0	150.449	12.65	0.0	74.767	12.866	0.0	1.896	0.0	0.0	1.959	0.0	0.0	2.074	0.0	0.0	2.1	0.0
74	7529	7530	NS	1	0.0	24.509	14.426	0.0	33.757	15.695	0.0	356.112	11.976	0.0	31.904	11.514	0.0	1.925	0.0	0.0	1.878	0.0	0.0	2.086	0.0	0.0	2.051	0.0
75	7530	7531	NS	1	0.0	26.814	8.919	0.0	25.788	8.965	0.0	351.948	3.545	0.0	62.297	3.127	0.0	1.924	0.0	0.0	1.877	0.0	0.0	2.08	0.0	0.0	2.049	0.0
76	7530	7531	NS	1	0.0	26.83	8.933	0.0	25.788	8.979	0.0	301.293	3.543	0.0	42.261	3.121	0.0	1.923	0.0	0.0	1.876	0.0	0.0	2.078	0.0	0.0	2.05	0.0
77	7530	7531	NS	1	0.0	24.52	14.435	0.0	33.118	15.671	0.0	356.614	12.04	0.0	33.548	11.511	0.0	1.933	0.0	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.051	0.0
78	7530	7531	NS	1	0.0	24.52	14.436	0.0	33.763	15.663	0.0	147.959	12.026	0.0	32.202	11.506	0.0	1.935	0.0	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.051	0.0
79	7530	7531	SN	1	0.0	25.325	9.985	0.0	28.413	9.947	0.0	151.883	4.27	0.0	66.776	4.95	0.0	1.899	0.0	0.0	1.978	0.0	0.0	2.077	0.0	0.0	2.096	0.0
80	7530	7531	SN	1	0.0	32.814	15.918	0.0	25.783	13.935	0.0	148.8	12.645	0.0	69.599	12.831	0.0	1.902	0.0	0.0	1.963	0.0	0.0	2.078	0.0	0.0	2.108	0.0
81	7531	7532	NS	1	0.0	24.542	14.426	0.0	33.129	15.661	0.0	359.178	12.011	0.0	33.868	11.448	0.0	1.93	0.0	0.0	1.877	0.0	0.0	2.083	0.0	0.0	2.049	0.0
82	7531	7532	NS	1	0.0	26.814	8.915	0.0	25.783	8.929	0.0	356.779	3.518	0.0	62.877	3.109	0.0	1.922	0.0	0.0	1.876	0.0	0.0	2.079	0.0	0.0	2.049	0.0
83	7537	7538	SN	1	0.0	32.853	15.674	0.0	24.558	13.524	0.0	141.096	12.872	0.0	18.845	12.484	0.0	1.895	0.0	0.0	1.96	0.0	0.0	2.069	0.0	0.0	2.102	0.0
84	7537	7538	SN	1	0.0	25.485	10.05	0.0	28.419	10.031	0.0	144.912	4.449	0.0	63.627	5.168	0.0	1.893	0.0	0.0	1.978	0.0	0.0	2.069	0.0	0.0	2.097	0.0
85	7537	7538	SN	1	0.0	32.853	15.667	0.0	25.904	13.945	0.0	141.096	12.783	0.0	66.538	13.044	0.0	1.895	0.0	0.0	1.96	0.0	0.0	2.069	0.0	0.0	2.102	0.0
86	7537	7538	NS	1	0.0	26.819	8.935	0.0	25.783	8.941	0.0	355.582	3.53	0.0	38.147	3.093	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.078	0.0	0.0	2.049	0.0
87	7537	7538	NS	1	0.0	24.553	14.507	0.0	33.741	15.636	0.0	147.634	11.954	0.0	35.605	11.472	0.0	1.936	0.0	0.0	1.877	0.0	0.0	2.083	0.0	0.0	2.05	0.0
88	7537	7538	SN	1	0.0	32.853	15.667	0.0	25.904	13.945	0.0	141.096	12.783	0.0	66.538	13.044	0.0	1.895	0.0	0.0	1.96	0.0	0.0	2.069	0.0	0.0	2.102	0.0
89	7537	7538	SN	1	0.0	25.485	10.07	0.0	28.419	9.944	0.0	144.912	4.466	0.0	14.813	5.002	0.0	1.893	0.0	0.0	1.978	0.0	0.0	2.069	0.0	0.0	2.097	0.0
90	7537	7538	NS	1	0.0	24.553	14.507	0.0	33.741	15.636	0.0	147.634	11.954	0.0	35.605	11.472	0.0	1.936	0.0	0.0	1.877	0.0	0.0	2.083	0.0	0.0	2.05	0.0
91	7537	7538	NS	1	0.0	26.819	8.935	0.0	25.783	8.941	0.0	355.582	3.53	0.0	38.147	3.093	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.078	0.0	0.0	2.049	0.0
92	7537	7538	SN	1	0.0	25.485	10.05	0.0	28.419	10.031	0.0	144.912	4.449	0.0	63.627	5.168	0.0	1.893	0.0	0.0	1.978	0.0	0.0	2.069	0.0	0.0	2.097	0.0
93	7538	7539	SN	1	0.0	32.754	15.7	0.0	25.22	13.806	0.0	167.866	12.727	0.0	26.058	12.839	0.0	1.901	0.0	0.0	1.958	0.0	0.0	2.071	0.0	0.0	2.099	0.0
94	7538	7539	SN	1	0.0	25.518	10.089	0.0	28.391	10.053	0.0	152.804	4.398	0.0	20.075	5.101	0.0	1.894	0.0	0.0	1.962	0.0	0.0	2.069	0.0	0.0	2.098	0.0
95	7538	7539	SN	1	0.0	25.518	10.086	0.0	28.391	10.07	0.0	152.804	4.391	0.0	61.349	5.161	0.0	1.894	0.0	0.0	1.962	0.0	0.0	2.069	0.0	0.0	2.098	0.0
96	7538	7539	NS	1	0.0	26.819	8.905	0.0	25.777	8.932	0.0	309.764	3.497	0.0	45.57	3.066	0.0	1.923	0.0	0.0	1.875	0.0	0.0	2.077	0.0	0.0	2.049	0.0
97	7538	7539	NS	1	0.0	24.564	14.497	0.0	35.423	15.635	0.0	359.096	11.905	0.0	33.823	11.447	0.0	1.931	0.0	0.0	1.877	0.0	0.0	2.082	0.0	0.0	2.051	0.0
98	7539	7540	SN	1	0.0	31.171	14.601	0.0	25.181	13.445	0.0	166.945	11.545	0.0	65.485	13.209	0.0	1.901	0.0	0.0	1.958	0.0	0.0	2.073	0.0	0.0	2.099	0.0
99	7539	7540	SN	1	0.0	31.171	14.568	0.0	24.558	13.091	0.0	166.945	11.584	0.0	18.023	12.669	0.0	1.901	0.0	0.0	1.958	0.0	0.0	2.073	0.0	0.0	2.099	0.0
100	7539	7540	NS	1	0.0	25.008	11.663	0.0	25.694	8.339	0.0	351.303	6.485	0.0	12.861	3.275	0.0	1.92	0.0	0.0	1.875	0.0	0.0	2.08	0.0	0.0	2.049	0.0
101	7539	7540	NS	1	0.0	24.553	17.261	0.0	29.593	13.908	0.0	359.195	18.044	0.0	17.074	10.604	0.0	1.931	0.0	0.0	1.876	0.0	0.0	2.084	0.0	0.0	2.05	0.0
102	7539	7540	SN	1	0.0	25.512	9.803	0.0	28.38	10.017	0.0	159.389	4.516	0.0	14.94	5.364	0.0	1.894	0.0	0.0	1.959	0.0	0.0	2.069	0.0	0.0	2.102	0.0
103	7539	7540	SN	1	0.0	25.512	9.784	0.0	28.38	10.087	0.0	159.389	4.499	0.0	56.159	5.525	0.0	1.894	0.0	0.0	1.959	0.0	0.0	2.069	0.0	0.0	2.102	0.0
104	7540	7541	SN	1	0.0	32.842	15.692	0.0	24.564	13.613	0.0	151.878	12.86	0.0	19.258	12.818	0.0	1.901	0.0	0.0	1.957	0.0	0.0	2.071	0.0	0.0	2.102	0.0
105	7540	7541	NS	1	0.0	24.558	14.535	0.0	35.555	15.633	0.0	356.945	11.842	0.0	50.755	11.34	0.0	1.931	0.0	0.0	1.876	0.0	0.0	2.082	0.0	0.0	2.049	0.0

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

106	7540	7541	NS	1	0.0	26.836	8.873	0.0	25.772	8.952	0.0	358.748	3.472	0.0	53.755	3.023	0.0	1.92	0.0	0.0	1.875	0.0	0.0	2.077	0.0	0.0	2.047	0.0
107	7540	7541	SN	1	0.0	32.842	15.705	0.0	25.176	13.893	0.0	151.878	12.785	0.0	66.963	13.204	0.0	1.901	0.0	0.0	1.957	0.0	0.0	2.071	0.0	0.0	2.102	0.0
108	7540	7541	SN	1	0.0	25.518	10.084	0.0	28.386	10.074	0.0	142.066	4.495	0.0	64.415	5.286	0.0	1.894	0.0	0.0	1.961	0.0	0.0	2.07	0.0	0.0	2.102	0.0
109	7540	7541	SN	1	0.0	25.518	10.1	0.0	28.386	10.016	0.0	142.066	4.511	0.0	15.448	5.14	0.0	1.894	0.0	0.0	1.961	0.0	0.0	2.07	0.0	0.0	2.102	0.0
110	7541	7542	SN	1	0.0	25.507	10.083	0.0	28.386	10.098	0.0	180.274	4.513	0.0	70.785	5.275	0.0	1.894	0.0	0.0	1.976	0.0	0.0	2.07	0.0	0.0	2.091	0.0
111	7541	7542	NS	1	0.0	24.547	14.619	0.0	33.228	15.623	0.0	354.965	11.795	0.0	48.708	11.31	0.0	1.938	0.0	0.0	1.877	0.0	0.0	2.082	0.0	0.0	2.051	0.0
112	7541	7542	NS	1	0.0	26.819	8.874	0.0	25.772	8.935	0.0	358.698	3.478	0.0	55.144	3.021	0.0	1.923	0.0	0.0	1.874	0.0	0.0	2.075	0.0	0.0	2.048	0.0
113	7541	7542	SN	1	0.0	32.737	15.752	0.0	25.882	13.893	0.0	182.64	12.788	0.0	82.549	13.172	0.0	1.901	0.0	0.0	1.958	0.0	0.0	2.071	0.0	0.0	2.096	0.0
114	7542	7543	SN	1	0.0	32.709	15.712	0.0	25.921	13.883	0.0	168.891	12.833	0.0	279.801	13.192	0.0	1.902	0.0	0.0	1.958	0.0	0.0	2.072	0.0	0.0	2.095	0.0
115	7542	7543	SN	1	0.0	25.529	10.093	0.0	28.386	10.114	0.0	170.993	4.517	0.0	82.653	5.245	0.0	1.895	0.0	0.0	1.976	0.0	0.0	2.071	0.0	0.0	2.091	0.0
116	7542	7543	SN	1	0.0	25.529	10.104	0.0	28.386	9.953	0.0	170.993	4.543	0.0	82.653	5.031	0.0	1.895	0.0	0.0	1.976	0.0	0.0	2.071	0.0	0.0	2.091	0.0
117	7542	7543	NS	1	0.0	24.547	14.566	0.0	33.691	15.593	0.0	355.367	11.783	0.0	34.651	11.294	0.0	1.939	0.0	0.0	1.877	0.0	0.0	2.082	0.0	0.0	2.049	0.0
118	7542	7543	NS	1	0.0	26.83	8.899	0.0	25.772	8.917	0.0	355.367	3.47	0.0	59.645	3.03	0.0	1.921	0.0	0.0	1.875	0.0	0.0	2.076	0.0	0.0	2.047	0.0
119	7542	7543	SN	1	0.0	32.709	15.722	0.0	24.415	13.176	0.0	168.891	12.908	0.0	279.801	12.396	0.0	1.902	0.0	0.0	1.958	0.0	0.0	2.072	0.0	0.0	2.095	0.0
120	7543	7544	SN	1	0.0	32.698	15.776	0.0	24.227	13.004	0.0	161.237	12.96	0.0	16.115	12.1	0.0	1.898	0.0	0.0	1.958	0.0	0.0	2.071	0.0	0.0	2.088	0.0
121	7543	7544	SN	1	0.0	25.507	10.063	0.0	28.402	9.875	0.0	151.403	4.488	0.0	14.604	4.919	0.0	1.894	0.0	0.0	1.975	0.0	0.0	2.07	0.0	0.0	2.102	0.0
122	7543	7544	NS	1	0.0	26.847	8.89	0.0	25.777	8.944	0.0	355.467	3.472	0.0	32.119	3.032	0.0	1.925	0.0	0.0	1.874	0.0	0.0	2.076	0.0	0.0	2.048	0.0
123	7543	7544	NS	1	0.0	24.531	14.636	0.0	33.702	15.605	0.0	355.5	11.869	0.0	35.114	11.38	0.0	1.937	0.0	0.0	1.878	0.0	0.0	2.083	0.0	0.0	2.049	0.0

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