

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

Report between 28-FEB-2018 To 01-MAR-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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

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

32	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
33	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	7551	7552	SN	1	0.0	51.948	2.113	0.0	47.747	1.673	0.0	43.265	1.415	0.0	42.42	1.231	0.0	51.142	1.8	0.0	49.035	1.379	0.0	41.511	1.246	0.0	42.227	0.99
43	7551	7552	SN	1	0.0	51.948	2.206	0.0	47.747	1.751	0.0	43.265	1.469	0.0	42.42	1.289	0.0	51.142	1.877	0.0	49.035	1.445	0.0	41.511	1.295	0.0	42.227	1.036
44	7551	7552	SN	1	0.481	51.319	5.734	0.0	46.933	4.787	0.0	48.758	4.47	0.0	43.505	4.211	0.406	55.418	5.137	0.0	47.768	4.229	0.0	47.113	4.129	0.0	41.495	3.727
45	7551	7552	SN	1	0.0	51.948	2.113	0.0	47.747	1.673	0.0	43.265	1.415	0.0	42.42	1.231	0.0	51.142	1.8	0.0	49.035	1.379	0.0	41.511	1.246	0.0	42.227	0.99
46	7551	7552	SN	1	0.0	51.319	5.52	0.0	46.933	4.572	0.0	48.758	4.313	0.0	43.505	4.028	0.0	55.418	4.919	0.0	47.768	4.038	0.0	47.113	3.945	0.0	41.495	3.564
47	7551	7552	SN	1	0.0	51.319	5.52	0.0	46.933	4.572	0.0	48.758	4.313	0.0	43.505	4.028	0.0	55.418	4.919	0.0	47.768	4.038	0.0	47.113	3.952	0.0	41.495	3.564
48	7552	7553	SN	1	0.0	49.524	5.915	0.0	47.889	6.046	0.0	44.326	5.148	0.0	47.154	5.028	0.0	49.276	5.561	0.0	45.346	5.771	0.0	40.644	4.948	0.0	44.799	4.538
49	7552	7553	SN	1	0.0	44.206	2.088	0.0	43.553	1.981	0.0	42.997	1.695	0.0	38.799	1.656	0.0	43.466	1.884	0.0	44.765	1.841	0.0	41.829	1.529	0.0	39.889	1.494
50	7552	7553	NS	1	0.0	52.527	2.621	0.0	50.298	2.592	0.0	48.047	1.797	0.0	46.436	1.866	0.0	53.578	2.363	0.0	51.582	2.452	0.0	45.62	1.646	0.0	46.285	1.748
51	7552	7553	NS	1	0.0	42.71	2.628	0.0	47.038	2.583	0.0	47.527	1.795	0.0	43.477	1.879	0.0	41.639	2.363	0.0	47.492	2.458	0.0	45.102	1.654	0.0	46.903	1.769
52	7552	7553	SN	1	0.0	49.524	5.849	0.0	47.889	5.985	0.0	44.326	5.09	0.0	47.154	4.976	0.0	49.276	5.499	0.0	45.346	5.713	0.0	40.644	4.892	0.0	44.799	4.492
53	7552	7553	SN	1	0.0	49.524	5.849	0.0	47.889	5.985	0.0	44.326	5.09	0.0	47.154	4.976	0.0	49.276	5.499	0.0	45.346	5.713	0.0	40.644	4.892	0.0	44.799	4.492
54	7552	7553	NS	1	0.0	49.742	7.766	0.0	48.263	7.826	0.0	47.287	5.569	0.0	49.56	6.225	0.0	50.548	7.103	0.0	48.402	7.344	0.0	45.927	5.583	0.0	48.969	5.862
55	7552	7553	SN	1	0.0	44.206	2.065	0.0	43.553	1.961	0.0	42.997	1.676	0.0	38.799	1.639	0.0	43.466	1.863	0.0	44.765	1.823	0.0	41.829	1.512	0.0	39.889	1.479
56	7552	7553	NS	1	0.0	49.847	7.736	0.0	47.173	7.776	0.0	45.408	5.583	0.0	49.501	6.26	0.0	50.655	7.093	0.0	48.383	7.295	0.0	44.832	5.611	0.0	48.213	5.954
57	7552	7553	SN	1	0.0	44.206	2.065	0.0	43.553	1.961	0.0	42.997	1.676	0.0	38.799	1.639	0.0	43.466	1.863	0.0	44.765	1.823	0.0	41.829	1.512	0.0	39.889	1.479
58	7553	7554	SN	1	0.0	43.789	5.368	0.0	44.919	4.835	0.0	37.266	3.931	0.0	41.105	4.415	0.0	41.212	4.928	0.0	43.099	4.433	0.0	39.783	3.685	0.0	38.609	3.999
59	7553	7554	SN	1	0.0	43.789	5.368	0.0	44.919	4.835	0.0	37.266	3.931	0.0	41.105	4.415	0.0	41.212	4.928	0.0	43.099	4.433	0.0	39.783	3.685	0.0	38.609	3.999
60	7553	7554	NS	1	0.0	53.706	7.212	0.0	46.18	7.474	0.0	41.715	5.483	0.0	44.673	5.57	0.0	51.376	6.901	0.0	45.309	7.424	0.0	41.908	5.476	0.0	41.555	5.592
61	7553	7554	NS	1	0.0	42.089	7.182	0.0	46.181	7.444	0.0	42.037	5.604	0.0	45.225	5.613	0.0	42.047	6.861	0.0	45.333	7.414	0.0	42.639	5.583	0.0	41.646	5.535
62	7553	7554	SN	1	0.0	43.789	5.249	0.0	44.919	4.725	0.0	37.266	3.844	0.0	41.105	4.321	0.0	41.212	4.818	0.0	43.099	4.332	0.0	39.783	3.603	0.0	38.609	3.907
63	7553	7554	SN	1	0.0	39.113	2.036	0.0	40.845	1.777	0.0	37.569	1.451	0.0	39.62	1.55	0.0	37.348	1.73	0.0	41.361	1.562	0.0	36.187	1.254	0.0	36.004	1.399
64	7553	7554	SN	1	0.0	39.113	2.036	0.0	40.845	1.777	0.0	37.569	1.451	0.0	39.62	1.552	0.0	37.348	1.73	0.0	41.361	1.562	0.0	36.187	1.254	0.0	36.004	1.401
65	7553	7554	NS	1	0.0	43.553	2.286	0.0	42.052	2.162	0.0	40.78	1.749	0.0	43.158	1.748	0.0	40.979	2.126	0.0	42.283	2.147	0.0	41.477	1.692	0.0	41.563	1.696
66	7553	7554	NS	1	0.0	44.682	2.266	0.0	43.039	2.165	0.0	38.87	1.765	0.0	42.604	1.742	0.0	41.979	2.087	0.0	43.243	2.135	0.0	39.821	1.726	0.0	41.011	1.684
67	7553	7554	SN	1	0.0	39.113	1.991	0.0	40.845	1.739	0.0	37.569	1.418	0.0	39.62	1.52	0.0	37.348	1.692	0.0	41.361	1.529	0.0	36.187	1.226	0.0	36.004	1.37

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	7554	7555	SN	1	0.0	44.942	1.808	0.0	47.626	1.566	0.0	37.733	1.154	0.0	35.807	1.359	0.0	44.192	1.595	0.0	43.434	1.35	0.0	38.371	1.091	0.0	37.455	1.131
69	7554	7555	NS	1	0.0	54.898	8.206	0.0	53.04	7.925	0.0	45.533	6.587	0.0	45.817	7.342	0.0	55.143	8.146	0.0	52.63	7.343	0.0	49.016	6.623	0.0	44.51	7.213
70	7554	7555	SN	1	0.0	44.942	1.777	0.0	47.626	1.54	0.0	37.733	1.134	0.0	35.807	1.342	0.0	44.192	1.568	0.0	43.434	1.327	0.0	38.371	1.072	0.0	37.455	1.118
71	7554	7555	SN	1	0.0	44.942	1.777	0.0	47.626	1.54	0.0	37.733	1.134	0.0	35.807	1.342	0.0	44.192	1.568	0.0	43.434	1.327	0.0	38.371	1.072	0.0	37.455	1.118
72	7554	7555	SN	1	0.0	45.655	5.34	0.0	44.883	4.796	0.0	42.586	3.44	0.0	39.005	3.543	0.0	49.341	4.688	0.0	45.108	4.252	0.0	41.254	3.221	0.0	39.322	3.272
73	7554	7555	SN	1	0.0	45.655	5.432	0.0	44.883	4.87	0.0	42.586	3.5	0.0	39.005	3.599	0.0	49.341	4.77	0.0	45.108	4.318	0.0	41.254	3.277	0.0	39.322	3.324
74	7554	7555	SN	1	0.0	45.655	5.34	0.0	44.883	4.796	0.0	42.586	3.44	0.0	39.005	3.543	0.0	49.341	4.688	0.0	45.108	4.252	0.0	41.254	3.221	0.0	39.322	3.272
75	7554	7555	NS	1	0.0	51.769	2.915	0.0	43.571	2.657	0.0	42.105	2.373	0.0	38.944	2.482	0.0	48.734	2.811	0.0	45.139	2.585	0.0	41.338	2.271	0.0	38.408	2.351
76	7555	7556	NS	1	0.0	47.627	2.773	0.0	44.561	2.257	0.0	43.245	2.01	0.0	43.381	2.021	0.0	50.085	2.21	0.0	42.34	1.886	0.0	45.781	1.789	0.0	43.311	1.715
77	7555	7556	SN	1	0.0	39.071	2.179	0.0	41.679	1.834	0.0	41.757	1.702	0.0	39.274	1.649	0.0	39.007	1.916	0.0	39.363	1.535	0.0	37.962	1.522	0.0	36.761	1.381
78	7555	7556	SN	1	0.0	41.189	7.181	0.0	42.151	4.958	0.0	48.126	4.706	0.0	40.306	4.789	0.0	41.476	6.29	0.0	41.482	4.545	0.0	46.149	4.373	0.0	42.369	4.184
79	7555	7556	SN	1	0.0	41.189	7.372	0.0	42.151	5.1	0.0	48.126	4.817	0.0	40.306	4.906	0.0	41.476	6.455	0.0	41.482	4.675	0.0	46.149	4.49	0.0	42.369	4.29
80	7555	7556	SN	1	0.0	41.189	7.181	0.0	42.151	4.958	0.0	48.126	4.706	0.0	40.306	4.789	0.0	41.476	6.29	0.0	41.482	4.545	0.0	46.149	4.373	0.0	42.369	4.184
81	7555	7556	SN	1	0.0	39.071	2.179	0.0	41.679	1.834	0.0	41.757	1.702	0.0	39.274	1.649	0.0	39.007	1.916	0.0	39.363	1.535	0.0	37.962	1.522	0.0	36.761	1.381
82	7555	7556	SN	1	0.0	39.071	2.238	0.0	41.679	1.884	0.0	41.757	1.739	0.0	39.274	1.691	0.0	39.007	1.97	0.0	39.363	1.577	0.0	37.962	1.56	0.0	36.761	1.417
83	7555	7556	NS	1	0.0	41.444	0.774	0.0	42.496	0.599	0.0	41.88	0.573	0.0	40.616	0.568	0.0	39.518	0.663	0.0	41.254	0.517	0.0	39.292	0.507	0.0	39.934	0.498
84	7555	7556	NS	1	0.0	41.871	0.778	0.0	40.733	0.599	0.0	42.374	0.58	0.0	39.738	0.573	0.0	40.079	0.663	0.0	41.408	0.515	0.0	40.625	0.498	0.0	38.371	0.491
85	7555	7556	NS	1	0.0	45.528	2.803	0.0	45.148	2.277	0.0	44.885	2.003	0.0	42.648	2.021	0.0	46.21	2.2	0.0	42.927	1.886	0.0	47.42	1.775	0.0	43.204	1.729
86	7556	7557	NS	1	0.0	49.806	1.819	0.0	42.179	1.245	0.0	39.484	1.455	0.0	42.773	1.277	0.0	48.487	1.369	0.0	43.859	0.938	0.0	38.623	1.22	0.0	44.699	1.002
87	7556	7557	SN	1	0.0	47.552	7.152	0.0	49.94	5.372	0.0	43.16	4.494	0.0	47.584	4.141	0.0	45.704	6.331	0.0	48.768	4.606	0.0	38.817	4.034	0.0	44.545	3.478
88	7556	7557	SN	1	0.0	45.121	2.389	0.0	46.843	1.562	0.0	44.059	1.593	0.0	41.477	1.42	0.0	43.849	1.856	0.0	44.202	1.282	0.0	44.896	1.314	0.0	39.285	1.178
89	7556	7557	NS	1	0.0	46.206	5.657	0.0	47.979	4.364	0.0	40.842	4.055	0.0	43.545	3.906	0.0	45.874	4.36	0.0	46.33	3.481	0.0	41.178	3.464	0.0	39.677	3.202
90	7556	7557	SN	1	0.0	45.121	2.389	0.0	46.843	1.562	0.0	44.059	1.591	0.0	41.477	1.42	0.0	43.849	1.856	0.0	44.202	1.282	0.0	44.896	1.312	0.0	39.285	1.178
91	7556	7557	NS	1	0.0	49.258	1.823	0.0	53.409	1.243	0.0	37.881	1.455	0.0	42.194	1.261	0.0	47.94	1.362	0.0	53.25	0.933	0.0	38.976	1.202	0.0	44.121	1.002
92	7556	7557	SN	1	0.0	47.552	7.152	0.0	49.94	5.372	0.0	43.16	4.494	0.0	47.584	4.141	0.0	45.704	6.331	0.0	48.768	4.606	0.0	38.817	4.034	0.0	44.545	3.478
93	7556	7557	SN	1	0.0	47.552	7.453	0.0	49.94	5.577	0.0	43.16	4.663	0.0	47.584	4.303	0.0	45.704	6.607	0.0	48.768	4.789	0.0	38.817	4.197	0.0	44.545	3.627
94	7556	7557	NS	1	0.0	46.891	5.707	0.0	54.15	4.374	0.0	45.827	4.062	0.0	49.571	3.92	0.0	47.341	4.32	0.0	53.25	3.471	0.0	47.077	3.507	0.0	48.212	3.216
95	7556	7557	SN	1	0.0	45.121	2.494	0.0	46.843	1.623	0.0	44.059	1.647	0.0	41.477	1.473	0.0	43.849	1.937	0.0	44.202	1.331	0.0	44.896	1.365	0.0	39.285	1.224
96	7557	7558	NS	1	0.0	41.822	2.239	0.0	42.717	1.869	0.0	37.968	1.71	0.0	39.141	1.567	0.0	41.382	1.934	0.0	40.007	1.566	0.0	37.568	1.505	0.0	38.643	1.368
97	7557	7558	SN	1	0.0	51.712	9.265	0.0	50.482	8.995	0.0	46.599	6.665	0.0	47.955	7.135	0.0	52.19	9.095	0.0	49.545	8.672	0.0	46.699	6.679	0.0	48.344	7.035
98	7557	7558	SN	1	0.0	51.712	9.265	0.0	50.482	8.995	0.0	46.599	6.665	0.0	47.955	7.135	0.0	52.19	9.095	0.0	49.545	8.672	0.0	46.699	6.679	0.0	48.344	7.035
99	7557	7558	SN	1	0.0	49.176	3.348	0.0	49.065	3.272	0.0	42.332	2.248	0.0	45.374	2.446	0.0	49.842	3.256	0.0	46.341	3.13	0.0	44.176	2.153	0.0	44.637	2.331
100	7557	7558	SN	1	0.0	49.176	3.253	0.0	49.065	3.181	0.0	42.332	2.198	0.0	45.374	2.383	0.0	49.842	3.161	0.0	46.341	3.043	0.0	44.176	2.095	0.0	44.637	2.267
101	7557	7558	NS	1	0.0	44.47	2.218	0.0	42.705	1.855	0.0	37.252	1.724	0.0	39.196	1.571	0.0	43.481	1.906	0.0	39.995	1.548	0.0	36.852	1.516	0.0	41.045	1.382
102	7557	7558	SN	1	0.0	49.176	3.253	0.0	49.065	3.181	0.0	42.332	2.198	0.0	45.374	2.383	0.0	49.842	3.161	0.0	46.341	3.043	0.0	44.176	2.095	0.0	44.637	2.267
103	7557	7558	SN	1	0.0	51.712	9.516	0.0	50.482	9.22	0.0	46.599	6.838	0.0	47.955	7.328	0.0	52.19	9.362	0.0	49.545	8.909	0.0	46.699	6.867	0.0	48.344	7.24

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	7557	7558	NS	1	0.0	48.472	6.458	0.0	51.794	5.809	0.0	49.687	4.851	0.0	42.515	5.11	0.0	49.273	5.966	0.0	51.713	5.147	0.0	47.297	4.502	0.0	41.871	4.263
105	7557	7558	NS	1	0.0	48.998	6.578	0.0	51.749	5.899	0.0	49.687	4.866	0.0	42.286	5.074	0.0	49.317	5.936	0.0	51.668	5.077	0.0	47.53	4.481	0.0	43.034	4.327
106	7558	7559	SN	1	0.0	50.885	12.615	0.0	53.475	11.248	0.0	53.508	8.931	0.0	50.635	8.731	0.0	51.245	12.33	0.0	55.064	10.609	0.0	53.001	8.287	0.0	49.187	8.348
107	7558	7559	NS	1	0.0	42.287	5.193	0.0	51.868	5.307	0.0	43.673	4.324	0.0	42.993	4.313	0.0	44.799	4.52	0.0	54.185	4.755	0.0	45.608	3.982	0.0	40.932	3.886
108	7558	7559	SN	1	0.0	50.655	3.853	0.0	49.357	3.511	0.0	49.215	2.384	0.0	45.265	2.255	0.0	53.347	3.538	0.0	52.985	3.129	0.0	48.498	2.18	0.0	43.421	2.054
109	7558	7559	NS	1	0.0	42.758	1.676	0.0	43.09	1.645	0.0	43.335	1.443	0.0	40.91	1.459	0.0	45.0	1.511	0.0	43.293	1.494	0.0	43.131	1.273	0.0	39.466	1.292
110	7558	7559	NS	1	0.0	42.758	1.676	0.0	43.09	1.645	0.0	43.335	1.443	0.0	40.91	1.459	0.0	45.0	1.511	0.0	43.293	1.494	0.0	43.131	1.273	0.0	39.466	1.292
111	7558	7559	SN	1	0.0	50.655	4.199	0.0	49.357	3.827	0.0	49.215	2.6	0.0	45.265	2.454	0.0	53.347	3.859	0.0	52.985	3.419	0.0	48.498	2.379	0.0	43.421	2.242
112	7558	7559	SN	1	0.0	50.885	11.574	0.0	53.475	10.356	0.0	53.508	8.201	0.0	50.635	8.019	0.0	51.245	11.284	0.0	55.064	9.731	0.0	53.001	7.592	0.0	49.187	7.641
113	7558	7559	SN	1	0.0	50.885	11.574	0.0	53.475	10.366	0.0	53.508	8.208	0.0	50.635	8.019	0.0	51.245	11.284	0.0	55.064	9.731	0.0	53.001	7.599	0.0	49.187	7.641
114	7558	7559	SN	1	0.0	50.655	3.853	0.0	49.357	3.511	0.0	49.215	2.385	0.0	45.265	2.255	0.0	53.347	3.538	0.0	52.985	3.129	0.0	48.498	2.182	0.0	43.421	2.054
115	7558	7559	NS	1	0.0	42.287	5.193	0.0	51.868	5.307	0.0	43.673	4.324	0.0	42.993	4.313	0.0	44.799	4.52	0.0	54.185	4.755	0.0	45.608	3.982	0.0	40.932	3.886
116	7559	7560	NS	1	0.0	47.151	2.445	0.0	49.096	2.232	0.0	40.349	1.587	0.0	44.984	1.609	0.0	45.783	2.207	0.0	48.077	2.113	0.0	41.452	1.423	0.0	43.832	1.386
117	7559	7560	SN	1	0.0	45.641	2.648	0.0	48.259	2.635	0.0	44.427	1.924	0.0	43.082	1.891	0.0	46.699	2.497	0.0	46.655	2.535	0.0	43.396	1.901	0.0	41.579	1.793
118	7559	7560	NS	1	0.0	49.198	6.98	0.0	48.205	6.611	0.0	42.607	5.363	0.0	42.388	5.335	0.0	49.415	6.448	0.0	46.594	6.14	0.0	41.369	5.0	0.0	42.807	4.944
119	7559	7560	SN	1	0.0	54.272	8.475	0.0	54.362	8.233	0.0	47.279	6.152	0.0	48.282	6.096	0.0	56.47	8.355	0.0	56.208	7.89	0.0	47.703	6.265	0.0	50.388	6.167
120	7559	7560	NS	1	0.0	48.792	6.951	0.0	49.125	6.661	0.0	48.019	5.32	0.0	42.621	5.328	0.0	49.821	6.489	0.0	47.516	6.11	0.0	49.129	4.95	0.0	42.914	4.901
121	7559	7560	NS	1	0.0	45.452	2.422	0.0	49.49	2.212	0.0	38.977	1.553	0.0	40.422	1.606	0.0	44.084	2.219	0.0	46.865	2.095	0.0	37.615	1.393	0.0	39.272	1.393
122	7560	7561	NS	1	0.0	46.797	7.471	0.0	53.152	6.209	0.0	47.131	5.353	0.0	46.755	4.846	0.0	46.773	7.149	0.0	50.402	5.838	0.0	46.61	5.204	0.0	48.529	4.675
123	7560	7561	NS	1	0.0	42.878	2.29	0.0	47.597	1.92	0.0	49.824	1.762	0.0	41.9	1.549	0.0	44.723	2.05	0.0	46.163	1.753	0.0	46.412	1.659	0.0	42.35	1.462

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

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

32	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
33	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	7551	7552	SN	1	0.0	25.501	10.054	0.0	28.397	10.102	0.0	159.985	4.527	0.0	64.575	5.277	0.0	1.895	0.0	0.0	1.976	0.0	0.0	2.071	0.0	0.0	2.095	0.0
43	7551	7552	SN	1	0.0	25.501	10.067	0.0	28.397	9.95	0.0	159.985	4.539	0.0	14.549	5.068	0.0	1.895	0.0	0.0	1.976	0.0	0.0	2.071	0.0	0.0	2.095	0.0
44	7551	7552	SN	1	0.833	32.836	15.819	0.0	24.531	13.277	0.0	168.814	12.921	0.0	16.788	12.44	0.002	1.897	0.0	0.0	1.958	0.0	0.0	2.072	0.0	0.0	2.093	0.0
45	7551	7552	SN	1	0.0	25.501	10.054	0.0	28.397	10.102	0.0	159.985	4.527	0.0	64.597	5.275	0.0	1.895	0.0	0.0	1.976	0.0	0.0	2.071	0.0	0.0	2.095	0.0
46	7551	7552	SN	1	0.0	32.836	15.8	0.0	25.898	13.917	0.0	168.814	12.82	0.0	67.393	13.167	0.0	1.897	0.0	0.0	1.958	0.0	0.0	2.072	0.0	0.0	2.093	0.0
47	7551	7552	SN	1	0.0	32.836	15.8	0.0	25.898	13.917	0.0	168.814	12.82	0.0	67.371	13.167	0.0	1.897	0.0	0.0	1.958	0.0	0.0	2.072	0.0	0.0	2.093	0.0
48	7552	7553	SN	1	0.0	32.919	15.75	0.0	25.921	13.822	0.0	157.117	12.853	0.0	24.062	12.909	0.0	1.907	0.0	0.0	1.96	0.0	0.0	2.073	0.0	0.0	2.099	0.0
49	7552	7553	SN	1	0.0	25.54	10.067	0.0	28.375	10.066	0.0	153.764	4.36	0.0	17.571	4.963	0.0	1.903	0.0	0.0	1.979	0.0	0.0	2.071	0.0	0.0	2.108	0.0
50	7552	7553	NS	1	0.0	26.83	8.879	0.0	25.766	8.905	0.0	353.746	3.428	0.0	45.306	2.952	0.0	1.922	0.0	0.0	1.874	0.0	0.0	2.075	0.0	0.0	2.047	0.0
51	7552	7553	NS	1	0.0	26.83	8.881	0.0	25.766	8.909	0.0	353.751	3.423	0.0	45.311	2.954	0.0	1.919	0.0	0.0	1.874	0.0	0.0	2.075	0.0	0.0	2.047	0.0
52	7552	7553	SN	1	0.0	32.919	15.745	0.0	25.921	13.995	0.0	157.117	12.813	0.0	62.027	13.097	0.0	1.907	0.0	0.0	1.96	0.0	0.0	2.073	0.0	0.0	2.099	0.0
53	7552	7553	SN	1	0.0	32.919	15.745	0.0	25.921	13.995	0.0	157.117	12.813	0.0	62.027	13.097	0.0	1.907	0.0	0.0	1.96	0.0	0.0	2.073	0.0	0.0	2.099	0.0
54	7552	7553	NS	1	0.0	24.547	14.718	0.0	35.357	15.571	0.0	359.206	11.657	0.0	35.66	11.19	0.0	1.933	0.0	0.0	1.876	0.0	0.0	2.08	0.0	0.0	2.048	0.0
55	7552	7553	SN	1	0.0	25.54	10.059	0.0	28.375	10.086	0.0	153.764	4.355	0.0	56.617	5.039	0.0	1.903	0.0	0.0	1.979	0.0	0.0	2.071	0.0	0.0	2.108	0.0
56	7552	7553	NS	1	0.0	24.547	14.738	0.0	35.362	15.563	0.0	359.206	11.643	0.0	35.665	11.19	0.0	1.933	0.0	0.0	1.876	0.0	0.0	2.08	0.0	0.0	2.048	0.0
57	7552	7553	SN	1	0.0	25.54	10.059	0.0	28.375	10.086	0.0	153.764	4.355	0.0	56.617	5.039	0.0	1.903	0.0	0.0	1.979	0.0	0.0	2.071	0.0	0.0	2.108	0.0
58	7553	7554	SN	1	0.0	32.754	15.859	0.0	24.564	13.731	0.0	166.239	12.974	0.0	188.594	12.757	0.0	1.908	0.0	0.0	1.959	0.0	0.0	2.073	0.0	0.0	2.104	0.0
59	7553	7554	SN	1	0.0	32.754	15.859	0.0	24.564	13.731	0.0	166.239	12.974	0.0	188.594	12.757	0.0	1.908	0.0	0.0	1.959	0.0	0.0	2.073	0.0	0.0	2.104	0.0
60	7553	7554	NS	1	0.0	24.569	14.736	0.0	35.439	15.57	0.0	354.86	11.657	0.0	36.211	11.091	0.0	1.927	0.0	0.0	1.876	0.0	0.0	2.08	0.0	0.0	2.048	0.0
61	7553	7554	NS	1	0.0	24.564	14.756	0.0	35.439	15.57	0.0	354.86	11.65	0.0	36.239	11.112	0.0	1.934	0.0	0.0	1.876	0.0	0.0	2.08	0.0	0.0	2.048	0.0
62	7553	7554	SN	1	0.0	32.754	15.857	0.0	25.926	14.044	0.0	166.239	12.905	0.0	188.594	13.204	0.0	1.908	0.0	0.0	1.959	0.0	0.0	2.073	0.0	0.0	2.104	0.0
63	7553	7554	SN	1	0.0	25.534	10.147	0.0	28.358	10.077	0.0	151.332	4.663	0.0	136.747	5.131	0.0	1.902	0.0	0.0	1.978	0.0	0.0	2.071	0.0	0.0	2.103	0.0
64	7553	7554	SN	1	0.0	25.534	10.147	0.0	28.358	10.077	0.0	151.332	4.663	0.0	136.747	5.131	0.0	1.902	0.0	0.0	1.978	0.0	0.0	2.071	0.0	0.0	2.103	0.0
65	7553	7554	NS	1	0.0	26.83	8.863	0.0	25.766	8.903	0.0	137.459	3.41	0.0	46.227	2.943	0.0	1.919	0.0	0.0	1.874	0.0	0.0	2.075	0.0	0.0	2.047	0.0
66	7553	7554	NS	1	0.0	26.864	8.872	0.0	25.766	8.909	0.0	141.705	3.41	0.0	46.188	2.942	0.0	1.921	0.0	0.0	1.874	0.0	0.0	2.075	0.0	0.0	2.047	0.0
67	7553	7554	SN	1	0.0	25.534	10.128	0.0	28.358	10.129	0.0	151.332	4.645	0.0	136.747	5.268	0.0	1.902	0.0	0.0	1.978	0.0	0.0	2.071	0.0	0.0	2.103	0.0
68	7554	7555	SN	1	0.0	25.534	10.134	0.0	28.369	10.128	0.0	142.248	4.66	0.0	16.341	5.153	0.0	1.913	0.0	0.0	1.978	0.0	0.0	2.072	0.0	0.0	2.123	0.0

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

69	7554	7555	NS	1	0.0	24.553	14.835	0.0	35.5	15.628	0.0	355.202	11.58	0.0	50.253	11.069	0.0	1.934	0.0	0.0	1.882	0.0	0.0	2.085	0.0	0.0	2.054	0.0
70	7554	7555	SN	1	0.0	25.534	10.115	0.0	28.369	10.165	0.0	142.248	4.647	0.0	69.053	5.27	0.0	1.913	0.0	0.0	1.978	0.0	0.0	2.072	0.0	0.0	2.123	0.0
71	7554	7555	SN	1	0.0	25.534	10.115	0.0	28.369	10.163	0.0	142.248	4.647	0.0	69.059	5.27	0.0	1.913	0.0	0.0	1.978	0.0	0.0	2.072	0.0	0.0	2.123	0.0
72	7554	7555	SN	1	0.0	32.715	15.808	0.0	25.876	14.057	0.0	151.431	12.941	0.0	64.564	13.225	0.0	1.916	0.0	0.0	1.96	0.0	0.0	2.076	0.0	0.0	2.128	0.0
73	7554	7555	SN	1	0.0	32.715	15.797	0.0	24.564	13.822	0.0	151.431	12.993	0.0	21.531	12.918	0.0	1.916	0.0	0.0	1.96	0.0	0.0	2.076	0.0	0.0	2.128	0.0
74	7554	7555	SN	1	0.0	32.715	15.808	0.0	25.876	14.057	0.0	151.431	12.941	0.0	64.559	13.225	0.0	1.916	0.0	0.0	1.96	0.0	0.0	2.076	0.0	0.0	2.128	0.0
75	7554	7555	NS	1	0.0	26.836	8.854	0.0	25.766	8.889	0.0	358.539	3.378	0.0	53.341	2.926	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.078	0.0	0.0	2.052	0.0
76	7555	7556	NS	1	0.0	24.564	14.9	0.0	32.627	15.588	0.0	356.68	11.532	0.0	48.289	11.071	0.0	1.935	0.0	0.0	1.876	0.0	0.0	2.08	0.0	0.0	2.048	0.0
77	7555	7556	SN	1	0.0	25.551	10.091	0.0	28.358	10.192	0.0	192.76	4.653	0.0	72.925	5.254	0.0	1.911	0.0	0.0	1.976	0.0	0.0	2.071	0.0	0.0	2.117	0.0
78	7555	7556	SN	1	0.0	36.581	15.825	0.0	25.805	14.078	0.0	190.549	12.908	0.0	83.734	13.214	0.0	1.914	0.0	0.0	1.966	0.0	0.0	2.075	0.0	0.0	2.116	0.0
79	7555	7556	SN	1	0.0	36.581	15.824	0.0	24.564	13.671	0.0	190.549	12.989	0.0	17.576	12.637	0.0	1.914	0.0	0.0	1.966	0.0	0.0	2.075	0.0	0.0	2.116	0.0
80	7555	7556	SN	1	0.0	36.581	15.825	0.0	25.805	14.068	0.0	190.549	12.908	0.0	83.734	13.206	0.0	1.914	0.0	0.0	1.966	0.0	0.0	2.075	0.0	0.0	2.116	0.0
81	7555	7556	SN	1	0.0	25.551	10.088	0.0	28.358	10.192	0.0	192.76	4.653	0.0	72.925	5.254	0.0	1.911	0.0	0.0	1.976	0.0	0.0	2.071	0.0	0.0	2.117	0.0
82	7555	7556	SN	1	0.0	25.551	10.116	0.0	28.358	10.111	0.0	192.76	4.672	0.0	15.039	5.089	0.0	1.911	0.0	0.0	1.976	0.0	0.0	2.071	0.0	0.0	2.117	0.0
83	7555	7556	NS	1	0.0	26.847	8.846	0.0	25.766	8.888	0.0	358.743	3.368	0.0	41.931	2.915	0.0	1.919	0.0	0.0	1.873	0.0	0.0	2.074	0.0	0.0	2.047	0.0
84	7555	7556	NS	1	0.0	26.841	8.848	0.0	25.766	8.897	0.0	358.737	3.377	0.0	54.61	2.925	0.0	1.919	0.0	0.0	1.873	0.0	0.0	2.074	0.0	0.0	2.047	0.0
85	7555	7556	NS	1	0.0	24.564	14.9	0.0	32.621	15.578	0.0	356.674	11.524	0.0	48.267	11.092	0.0	1.935	0.0	0.0	1.876	0.0	0.0	2.08	0.0	0.0	2.048	0.0
86	7556	7557	NS	1	0.0	26.841	8.835	0.0	25.766	8.909	0.0	130.642	3.354	0.0	43.133	2.915	0.0	1.926	0.0	0.0	1.873	0.0	0.0	2.074	0.0	0.0	2.046	0.0
87	7556	7557	SN	1	0.0	36.769	15.907	0.0	25.242	14.031	0.0	176.673	12.986	0.0	57.681	13.221	0.0	1.929	0.0	0.0	1.974	0.0	0.0	2.082	0.0	0.0	2.135	0.0
88	7556	7557	SN	1	0.0	25.54	10.074	0.0	28.358	10.219	0.0	176.673	4.627	0.0	271.027	5.256	0.0	1.926	0.0	0.0	1.988	0.0	0.0	2.076	0.0	0.0	2.138	0.0
89	7556	7557	NS	1	0.0	24.569	14.93	0.0	32.616	15.548	0.0	355.467	11.51	0.0	49.177	11.007	0.0	1.928	0.0	0.0	1.876	0.0	0.0	2.078	0.0	0.0	2.047	0.0
90	7556	7557	SN	1	0.0	25.54	10.074	0.0	28.358	10.219	0.0	176.673	4.627	0.0	271.027	5.256	0.0	1.926	0.0	0.0	1.988	0.0	0.0	2.076	0.0	0.0	2.138	0.0
91	7556	7557	NS	1	0.0	26.841	8.835	0.0	25.766	8.906	0.0	130.648	3.363	0.0	43.122	2.911	0.0	1.926	0.0	0.0	1.873	0.0	0.0	2.074	0.0	0.0	2.046	0.0
92	7556	7557	SN	1	0.0	36.769	15.907	0.0	25.264	14.031	0.0	176.673	12.986	0.0	57.648	13.221	0.0	1.929	0.0	0.0	1.974	0.0	0.0	2.082	0.0	0.0	2.135	0.0
93	7556	7557	SN	1	0.0	36.769	15.952	0.0	24.547	13.465	0.0	176.673	13.102	0.0	30.181	12.508	0.0	1.929	0.0	0.0	1.974	0.0	0.0	2.082	0.0	0.0	2.135	0.0
94	7556	7557	NS	1	0.0	24.569	14.92	0.0	32.616	15.548	0.0	355.467	11.532	0.0	49.166	11.014	0.0	1.936	0.0	0.0	1.876	0.0	0.0	2.078	0.0	0.0	2.047	0.0
95	7556	7557	SN	1	0.0	25.54	10.095	0.0	28.358	10.073	0.0	176.673	4.642	0.0	271.027	5.066	0.0	1.926	0.0	0.0	1.988	0.0	0.0	2.076	0.0	0.0	2.138	0.0
96	7557	7558	NS	1	0.0	26.841	8.86	0.0	25.772	8.896	0.0	352.119	3.382	0.0	38.528	2.909	0.0	1.92	0.0	0.0	1.873	0.0	0.0	2.075	0.0	0.0	2.045	0.0
97	7557	7558	SN	1	0.0	32.765	15.855	0.0	25.898	14.061	0.0	161.534	12.884	0.0	62.981	13.13	0.0	1.929	0.0	0.0	1.963	0.0	0.0	2.081	0.0	0.0	2.14	0.0
98	7557	7558	SN	1	0.0	32.765	15.855	0.0	25.898	14.061	0.0	161.534	12.884	0.0	62.981	13.13	0.0	1.929	0.0	0.0	1.963	0.0	0.0	2.081	0.0	0.0	2.14	0.0
99	7557	7558	SN	1	0.0	25.518	10.08	0.0	28.369	10.093	0.0	153.615	4.603	0.0	14.89	5.042	0.0	1.924	0.0	0.0	1.995	0.0	0.0	2.077	0.0	0.0	2.138	0.0
100	7557	7558	SN	1	0.0	25.518	10.055	0.0	28.369	10.176	0.0	153.615	4.586	0.0	60.224	5.206	0.0	1.924	0.0	0.0	1.995	0.0	0.0	2.077	0.0	0.0	2.138	0.0
101	7557	7558	NS	1	0.0	26.841	8.86	0.0	25.772	8.896	0.0	352.103	3.377	0.0	38.511	2.903	0.0	1.92	0.0	0.0	1.873	0.0	0.0	2.075	0.0	0.0	2.045	0.0
102	7557	7558	SN	1	0.0	25.518	10.055	0.0	28.369	10.176	0.0	153.615	4.586	0.0	60.224	5.206	0.0	1.924	0.0	0.0	1.995	0.0	0.0	2.077	0.0	0.0	2.138	0.0
103	7557	7558	SN	1	0.0	32.765	15.857	0.0	24.564	13.664	0.0	161.534	12.976	0.0	17.692	12.616	0.0	1.929	0.0	0.0	1.963	0.0	0.0	2.081	0.0	0.0	2.14	0.0
104	7557	7558	NS	1	0.0	24.558	14.974	0.0	32.511	15.591	0.0	149.233	11.569	0.0	34.838	11.067	0.0	1.933	0.0	0.0	1.876	0.0	0.0	2.081	0.0	0.0	2.047	0.0
105	7557	7558	NS	1	0.0	24.558	14.994	0.0	32.511	15.601	0.0	149.244	11.569	0.0	34.833	11.095	0.0	1.933	0.0	0.0	1.876	0.0	0.0	2.081	0.0	0.0	2.047	0.0

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

106	7558	7559	SN	1	0.0	32.847	15.911	0.0	24.2	12.978	0.0	168.627	13.048	0.0	16.016	12.05	0.0	1.937	0.0	0.0	1.965	0.0	0.0	2.082	0.0	0.0	2.145	0.0
107	7558	7559	NS	1	0.0	24.564	14.906	0.0	32.55	15.6	0.0	354.568	11.583	0.0	35.335	11.053	0.0	1.934	0.0	0.0	1.876	0.0	0.0	2.08	0.0	0.0	2.047	0.0
108	7558	7559	SN	1	0.0	25.529	10.043	0.0	28.369	10.183	0.0	150.306	4.553	0.0	57.852	5.163	0.0	1.929	0.0	0.0	2.009	0.0	0.0	2.08	0.0	0.0	2.149	0.0
109	7558	7559	NS	1	0.0	26.841	8.872	0.0	25.766	8.914	0.0	303.449	3.366	0.0	32.748	2.901	0.0	1.926	0.0	0.0	1.873	0.0	0.0	2.073	0.0	0.0	2.045	0.0
110	7558	7559	NS	1	0.0	26.841	8.872	0.0	25.766	8.914	0.0	303.449	3.366	0.0	32.748	2.901	0.0	1.926	0.0	0.0	1.873	0.0	0.0	2.073	0.0	0.0	2.045	0.0
111	7558	7559	SN	1	0.0	25.529	10.047	0.0	28.369	9.972	0.0	150.306	4.53	0.0	14.593	4.867	0.0	1.929	0.0	0.0	2.009	0.0	0.0	2.08	0.0	0.0	2.149	0.0
112	7558	7559	SN	1	0.0	32.847	15.833	0.0	25.943	13.942	0.0	168.627	12.889	0.0	68.022	13.144	0.0	1.937	0.0	0.0	1.965	0.0	0.0	2.082	0.0	0.0	2.145	0.0
113	7558	7559	SN	1	0.0	32.847	15.833	0.0	25.943	13.942	0.0	168.627	12.889	0.0	68.039	13.137	0.0	1.937	0.0	0.0	1.965	0.0	0.0	2.082	0.0	0.0	2.145	0.0
114	7558	7559	SN	1	0.0	25.529	10.045	0.0	28.369	10.185	0.0	150.306	4.553	0.0	57.83	5.163	0.0	1.929	0.0	0.0	2.009	0.0	0.0	2.08	0.0	0.0	2.149	0.0
115	7558	7559	NS	1	0.0	24.564	14.906	0.0	32.55	15.6	0.0	354.568	11.583	0.0	35.335	11.053	0.0	1.934	0.0	0.0	1.876	0.0	0.0	2.08	0.0	0.0	2.047	0.0
116	7559	7560	NS	1	0.0	26.836	8.843	0.0	25.766	8.907	0.0	353.873	3.375	0.0	45.118	2.92	0.0	1.919	0.0	0.0	1.873	0.0	0.0	2.073	0.0	0.0	2.046	0.0
117	7559	7560	SN	1	0.0	25.54	9.944	0.0	28.386	10.036	0.0	153.455	4.494	0.0	55.47	5.08	0.0	1.937	0.0	0.0	2.024	0.0	0.0	2.078	0.0	0.0	2.173	0.0
118	7559	7560	NS	1	0.0	24.564	14.964	0.0	35.329	15.58	0.0	355.423	11.573	0.0	33.073	10.963	0.0	1.936	0.0	0.0	1.875	0.0	0.0	2.077	0.0	0.0	2.047	0.0
119	7559	7560	SN	1	0.0	32.737	15.738	0.0	25.965	13.926	0.0	157.073	12.969	0.0	62.463	13.04	0.0	1.941	0.0	0.0	1.983	0.0	0.0	2.086	0.0	0.0	2.173	0.0
120	7559	7560	NS	1	0.0	24.564	14.976	0.0	35.335	15.59	0.0	355.423	11.58	0.0	33.084	10.97	0.0	1.936	0.0	0.0	1.876	0.0	0.0	2.077	0.0	0.0	2.047	0.0
121	7559	7560	NS	1	0.0	26.836	8.847	0.0	25.766	8.9	0.0	353.873	3.373	0.0	45.135	2.915	0.0	1.919	0.0	0.0	1.873	0.0	0.0	2.073	0.0	0.0	2.046	0.0
122	7560	7561	NS	1	0.0	24.547	15.052	0.0	32.588	15.558	0.0	356.961	11.526	0.0	31.64	10.993	0.0	1.938	0.0	0.0	1.875	0.0	0.0	2.079	0.0	0.0	2.047	0.0
123	7560	7561	NS	1	0.0	26.841	8.848	0.0	25.772	8.89	0.0	355.456	3.342	0.0	58.073	2.918	0.0	1.919	0.0	0.0	1.875	0.0	0.0	2.075	0.0	0.0	2.046	0.0

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