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

Report between 24-FEB-2018 To 25-FEB-2018

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	7479	7480	SN	1	0.0	46.183	5.605	0.0	51.616	5.224	0.0	43.451	4.157	0.0	43.769	4.285	0.0	45.404	5.085	0.0	53.449	4.52	0.0	47.233	3.81	0.0	45.341	4.0
2	7479	7480	SN	1	0.0	44.428	1.715	0.0	44.19	1.653	0.0	42.55	1.223	0.0	42.957	1.324	0.0	45.789	1.566	0.0	44.259	1.47	0.0	41.694	1.134	0.0	39.858	1.161
3	7479	7480	SN	1	0.0	46.101	1.766	0.0	44.971	1.71	0.0	43.556	1.253	0.0	39.195	1.376	0.0	45.838	1.62	0.0	45.04	1.514	0.0	44.984	1.171	0.0	37.261	1.198
4	7479	7480	SN	1	0.0	46.101	1.715	0.0	44.971	1.665	0.0	43.556	1.219	0.0	39.195	1.342	0.0	45.838	1.573	0.0	45.04	1.475	0.0	44.984	1.141	0.0	37.261	1.168
5	7479	7480	NS	1	0.0	53.797	9.425	0.0	53.469	9.317	0.0	44.917	5.46	0.0	46.86	6.081	0.0	53.556	8.752	0.0	53.739	8.514	0.0	46.275	4.998	0.0	46.383	5.476
6	7479	7480	NS	1	0.0	47.597	9.58	0.0	56.961	9.464	0.0	48.056	5.858	0.0	48.966	6.145	0.0	49.885	8.737	0.0	56.763	8.553	0.0	48.488	5.359	0.0	49.331	5.599
7	7479	7480	SN	1	0.0	47.36	5.733	0.0	52.213	5.353	0.0	43.288	4.247	0.0	43.856	4.424	0.0	47.288	5.238	0.0	54.048	4.638	0.0	45.531	3.912	0.0	45.429	4.124
8	7479	7480	NS	1	0.0	47.462	3.055	0.0	49.083	2.708	0.0	37.103	1.614	0.0	39.517	1.8	0.0	50.092	2.718	0.0	48.118	2.493	0.0	37.672	1.415	0.0	38.269	1.61
9	7479	7480	NS	1	0.0	46.469	2.861	0.0	48.109	2.658	0.0	44.478	1.696	0.0	40.972	1.741	0.0	43.722	2.536	0.0	51.153	2.484	0.0	45.958	1.487	0.0	40.398	1.534
10	7479	7480	SN	1	0.0	47.36	5.585	0.0	52.213	5.204	0.0	43.288	4.157	0.0	43.856	4.307	0.0	47.288	5.085	0.0	54.048	4.51	0.0	45.531	3.81	0.0	45.429	4.014
11	7480	7481	SN	1	0.0	44.32	6.04	0.0	47.826	4.939	0.0	38.33	4.766	0.0	45.324	4.597	0.0	43.866	5.555	0.0	46.367	4.402	0.0	39.673	4.681	0.0	42.722	4.446
12	7480	7481	SN	1	0.0	41.419	2.076	0.0	46.903	1.87	0.0	37.43	1.678	0.0	37.965	1.613	0.0	44.435	1.887	0.0	47.09	1.784	0.0	37.057	1.595	0.0	41.875	1.484
13	7480	7481	NS	1	0.0	57.768	1.996	0.0	56.849	1.85	0.0	42.908	1.471	0.0	43.884	1.453	0.0	54.921	1.856	0.0	55.37	1.74	0.0	38.893	1.372	0.0	41.95	1.27
14	7480	7481	SN	1	0.0	41.419	2.095	0.0	46.903	1.886	0.0	37.43	1.692	0.0	37.965	1.626	0.0	44.435	1.905	0.0	47.09	1.8	0.0	37.057	1.608	0.0	41.875	1.497
15	7480	7481	NS	1	0.0	57.768	1.996	0.0	56.849	1.85	0.0	42.908	1.471	0.0	43.884	1.453	0.0	54.921	1.856	0.0	55.37	1.74	0.0	38.893	1.372	0.0	41.95	1.27
16	7480	7481	SN	1	0.0	44.32	5.984	0.0	47.826	4.902	0.0	38.33	4.729	0.0	45.324	4.562	0.0	43.866	5.503	0.0	46.367	4.368	0.0	39.673	4.637	0.0	42.722	4.412
17	7480	7481	SN	1	0.0	44.32	5.984	0.0	47.826	4.902	0.0	38.33	4.729	0.0	45.324	4.562	0.0	43.866	5.503	0.0	46.367	4.368	0.0	39.673	4.637	0.0	42.722	4.412
18	7480	7481	NS	1	0.0	47.788	5.537	0.0	54.23	5.562	0.0	42.216	4.444	0.0	42.024	4.418	0.0	48.093	4.944	0.0	55.609	5.06	0.0	42.202	4.28	0.0	42.616	4.269
19	7480	7481	NS	1	0.0	47.788	5.537	0.0	54.23	5.562	0.0	42.216	4.444	0.0	42.024	4.418	0.0	48.093	4.944	0.0	55.609	5.06	0.0	42.202	4.28	0.0	42.616	4.269
20	7480	7481	SN	1	0.0	41.419	2.076	0.0	46.903	1.87	0.0	37.43	1.678	0.0	37.965	1.613	0.0	44.435	1.887	0.0	47.09	1.784	0.0	37.057	1.595	0.0	41.875	1.484
21	7481	7482	NS	1	0.0	47.431	5.357	0.0	47.416	5.392	0.0	42.181	4.594	0.0	46.794	4.596	0.0	46.496	4.734	0.0	48.504	4.548	0.0	43.265	4.131	0.0	48.666	3.991
22	7481	7482	NS	1	0.0	49.487	5.275	0.0	46.903	5.268	0.0	38.906	4.505	0.0	47.45	4.593	0.0	51.059	4.491	0.0	48.108	4.667	0.0	41.385	4.021	0.0	48.309	4.124
23	7481	7482	SN	1	0.0	56.982	7.635	0.0	50.148	6.707	0.0	37.594	6.05	0.0	43.155	6.058	0.0	53.302	7.594	0.0	49.956	6.635	0.0	36.35	6.229	0.0	40.568	5.978
24	7481	7482	SN	1	0.0	41.416	2.698	0.0	45.742	2.304	0.0	39.92	2.242	0.0	40.833	2.052	0.0	40.892	2.507	0.0	45.526	2.184	0.0	39.253	2.141	0.0	39.24	1.981
25	7481	7482	SN	1	0.0	41.801	2.714	0.0	49.967	2.261	0.0	39.637	2.253	0.0	41.328	2.033	0.0	41.278	2.52	0.0	49.75	2.123	0.0	38.769	2.147	0.0	39.735	1.939
26	7481	7482	NS	1	0.0	45.533	2.041	0.0	42.569	2.002	0.0	40.377	1.54	0.0	39.032	1.554	0.0	46.092	1.747	0.0	40.919	1.803	0.0	38.584	1.41	0.0	36.261	1.271
27	7481	7482	NS	1	0.0	39.332	2.062	0.0	39.541	1.983	0.0	37.877	1.532	0.0	38.677	1.575	0.0	40.288	1.682	0.0	40.387	1.708	0.0	38.227	1.313	0.0	38.007	1.325
28	7481	7482	SN	1	0.0	57.279	7.507	0.0	49.803	6.602	0.0	37.612	6.012	0.0	42.847	5.923	0.0	53.598	7.467	0.0	49.621	6.552	0.0	36.975	6.189	0.0	40.856	5.937
29	7481	7482	SN	1	0.0	41.416	2.733	0.0	45.742	2.333	0.0	39.92	2.268	0.0	40.833	2.079	0.0	40.892	2.539	0.0	45.526	2.212	0.0	39.253	2.167	0.0	39.24	2.007
30	7481	7482	SN	1	0.0	56.982	7.537	0.0	50.148	6.622	0.0	37.594	5.976	0.0	43.155	5.98	0.0	53.302	7.497	0.0	49.956	6.552	0.0	36.35	6.146	0.0	40.568	5.902
31	7482	7483	SN	1	0.0	38.449	6.925	0.0	42.241	5.807	0.0	39.804	5.663	0.0	41.067	5.418	0.0	39.673	6.384	0.0	42.51	5.244	0.0	39.591	5.379	0.0	40.013	5.34

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	7482	7483	NS	1	0.0	52.553	7.195	0.0	55.858	7.601	0.0	44.141	5.082	0.0	45.861	5.373	0.0	51.281	6.994	0.0	52.752	7.511	0.0	44.78	4.811	0.0	44.924	5.309
33	7482	7483	SN	1	0.0	43.621	2.529	0.0	39.747	2.179	0.0	43.171	2.017	0.0	39.571	2.033	0.0	44.218	2.247	0.0	38.591	1.99	0.0	38.546	1.847	0.0	37.644	1.846
34	7482	7483	SN	1	0.0	38.449	6.925	0.0	42.241	5.807	0.0	39.804	5.663	0.0	41.067	5.418	0.0	39.673	6.384	0.0	42.51	5.244	0.0	39.591	5.379	0.0	40.013	5.34
35	7482	7483	SN	1	0.0	43.621	2.474	0.0	39.747	2.132	0.0	43.171	1.98	0.0	39.571	1.996	0.0	44.218	2.198	0.0	38.591	1.947	0.0	38.546	1.81	0.0	37.644	1.809
36	7482	7483	NS	1	0.0	57.315	2.016	0.0	56.155	2.207	0.0	42.597	1.489	0.0	39.091	1.498	0.0	54.239	1.978	0.0	52.985	2.106	0.0	45.555	1.437	0.0	37.005	1.464
37	7482	7483	SN	1	0.0	43.621	2.474	0.0	39.747	2.132	0.0	43.171	1.98	0.0	39.571	1.996	0.0	44.218	2.198	0.0	38.591	1.947	0.0	38.546	1.81	0.0	37.644	1.809
38	7482	7483	NS	1	0.0	56.53	2.043	0.0	54.603	2.232	0.0	43.571	1.487	0.0	39.263	1.48	0.0	53.457	1.985	0.0	54.784	2.142	0.0	41.498	1.444	0.0	38.228	1.443
39	7482	7483	SN	1	0.0	38.449	7.079	0.0	42.241	5.926	0.0	39.804	5.763	0.0	41.067	5.517	0.0	39.673	6.527	0.0	42.51	5.351	0.0	39.591	5.495	0.0	40.013	5.444
40	7482	7483	NS	1	0.0	48.788	7.275	0.0	56.459	7.692	0.0	43.068	4.968	0.0	45.822	5.38	0.0	49.917	6.953	0.0	53.282	7.501	0.0	44.366	4.797	0.0	44.898	5.352
41	7483	7484	NS	1	0.0	55.754	4.699	0.0	47.428	4.349	0.0	44.025	3.949	0.0	45.756	4.247	0.0	53.114	4.087	0.0	47.77	3.888	0.0	42.762	3.643	0.0	47.315	3.615
42	7483	7484	NS	1	0.0	50.025	4.632	0.0	51.311	4.398	0.0	45.148	3.737	0.0	47.59	3.964	0.0	48.601	4.24	0.0	54.206	3.966	0.0	46.053	3.488	0.0	49.394	3.402
43	7483	7484	SN	1	0.0	49.212	6.58	0.0	40.804	5.223	0.0	44.379	5.235	0.0	39.272	5.019	0.0	48.521	5.749	0.0	41.304	4.7	0.0	45.084	4.895	0.0	38.385	4.491
44	7483	7484	SN	1	0.0	46.483	6.48	0.0	40.878	5.324	0.0	43.455	5.249	0.0	44.072	5.076	0.0	46.403	5.689	0.0	41.379	4.781	0.0	44.929	4.93	0.0	43.531	4.491
45	7483	7484	SN	1	0.0	40.23	2.307	0.0	44.427	1.796	0.0	42.912	1.858	0.0	38.216	1.769	0.0	37.536	1.865	0.0	44.176	1.51	0.0	44.859	1.618	0.0	38.864	1.522
46	7483	7484	NS	1	0.0	50.185	1.456	0.0	45.833	1.551	0.0	41.463	1.076	0.0	41.452	1.322	0.0	46.153	1.25	0.0	44.288	1.361	0.0	38.771	0.952	0.0	40.259	1.212
47	7483	7484	NS	1	0.0	44.185	1.537	0.0	44.357	1.445	0.0	41.023	1.218	0.0	46.58	1.367	0.0	42.094	1.383	0.0	46.071	1.242	0.0	38.201	1.087	0.0	48.98	1.19
48	7483	7484	SN	1	0.0	41.789	2.208	0.0	43.223	1.7	0.0	38.737	1.813	0.0	38.656	1.72	0.0	43.629	1.812	0.0	42.968	1.434	0.0	40.023	1.567	0.0	35.14	1.505
49	7483	7484	SN	1	0.0	40.23	2.23	0.0	44.427	1.743	0.0	42.912	1.808	0.0	38.216	1.713	0.0	37.536	1.803	0.0	44.176	1.463	0.0	44.859	1.571	0.0	38.864	1.473
50	7483	7484	SN	1	0.0	49.212	6.802	0.0	40.804	5.383	0.0	44.379	5.364	0.0	38.936	5.162	0.0	48.521	5.952	0.0	41.304	4.84	0.0	45.084	5.026	0.0	38.385	4.629
51	7484	7485	SN	1	0.0	49.272	2.988	0.0	47.903	2.838	0.0	41.375	2.07	0.0	47.312	2.276	0.0	45.958	2.635	0.0	50.776	2.608	0.0	37.95	1.876	0.0	44.039	1.991
52	7484	7485	SN	1	0.0	54.49	9.484	0.0	48.396	8.936	0.0	47.474	6.864	0.0	51.999	6.952	0.0	53.889	8.735	0.0	47.739	8.226	0.0	46.039	6.334	0.0	52.13	6.456
53	7484	7485	SN	1	0.0	54.49	9.0	0.0	48.396	8.546	0.0	47.474	6.543	0.0	51.999	6.61	0.0	53.889	8.289	0.0	47.739	7.822	0.0	46.039	6.034	0.0	52.13	6.132
54	7484	7485	NS	1	0.0	40.278	1.675	0.0	41.429	1.333	0.0	51.927	1.242	0.0	42.351	1.274	0.0	40.78	1.239	0.0	45.315	1.063	0.0	48.809	0.968	0.0	40.049	0.912
55	7484	7485	NS	1	0.0	47.58	1.67	0.0	42.168	1.331	0.0	43.712	1.251	0.0	41.84	1.272	0.0	44.327	1.221	0.0	45.37	1.033	0.0	41.421	0.963	0.0	39.537	0.921
56	7484	7485	SN	1	0.0	54.49	9.0	0.0	48.396	8.546	0.0	47.474	6.543	0.0	51.999	6.602	0.0	53.889	8.289	0.0	47.739	7.822	0.0	46.039	6.034	0.0	52.13	6.125
57	7484	7485	NS	1	0.0	52.841	6.231	0.0	43.792	4.909	0.0	41.681	3.895	0.0	46.436	3.912	0.0	55.347	4.834	0.0	42.354	4.026	0.0	39.806	3.176	0.0	44.202	2.93
58	7484	7485	NS	1	0.0	56.755	6.231	0.0	51.489	5.02	0.0	41.365	3.895	0.0	47.134	3.819	0.0	55.086	4.904	0.0	50.553	4.116	0.0	39.5	3.14	0.0	44.137	2.951
59	7484	7485	SN	1	0.0	49.272	3.148	0.0	47.903	2.98	0.0	41.375	2.176	0.0	47.312	2.385	0.0	45.958	2.775	0.0	50.776	2.745	0.0	37.95	1.977	0.0	44.039	2.097
60	7484	7485	SN	1	0.0	49.272	2.988	0.0	47.903	2.838	0.0	41.375	2.07	0.0	47.312	2.274	0.0	45.958	2.635	0.0	50.776	2.608	0.0	37.95	1.876	0.0	44.039	1.989
61	7485	7486	SN	1	0.0	54.546	8.038	0.0	54.032	7.157	0.0	51.184	5.793	0.0	52.425	5.091	0.0	53.483	7.317	0.0	55.606	6.392	0.0	47.888	5.481	0.0	52.735	4.799
62	7485	7486	NS	1	0.0	43.658	3.266	0.0	47.717	2.527	0.0	40.001	2.428	0.0	42.173	2.195	0.0	42.07	2.853	0.0	48.464	2.405	0.0	40.782	2.281	0.0	42.149	1.941
63	7485	7486	NS	1	0.0	46.467	3.15	0.0	43.751	2.505	0.0	40.759	2.335	0.0	42.139	2.278	0.0	43.913	2.822	0.0	43.896	2.369	0.0	42.748	2.238	0.0	44.626	1.984
64	7485	7486	SN	1	0.0	54.546	8.554	0.0	54.032	7.482	0.0	51.184	6.159	0.0	52.425	5.362	0.0	53.483	7.843	0.0	55.606	6.765	0.0	47.888	5.861	0.0	52.735	5.092
65	7485	7486	SN	1	0.0	50.933	2.52	0.0	50.27	2.112	0.0	44.416	1.631	0.0	47.276	1.646	0.0	53.413	2.295	0.0	47.301	1.875	0.0	45.686	1.456	0.0	47.425	1.435
66	7485	7486	SN	1	0.0	50.933	2.52	0.0	50.27	2.112	0.0	44.416	1.629	0.0	47.276	1.646	0.0	53.413	2.295	0.0	47.301	1.875	0.0	45.686	1.456	0.0	47.425	1.435
67	7485	7486	SN	1	0.0	54.546	8.038	0.0	54.032	7.157	0.0	51.184	5.793	0.0	52.425	5.091	0.0	53.483	7.317	0.0	55.606	6.392	0.0	47.888	5.481	0.0	52.735	4.799

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	7485	7486	NS	1	0.0	47.476	9.34	0.0	46.353	7.581	0.0	49.348	6.868	0.0	48.218	6.586	0.0	47.398	8.738	0.0	48.54	7.04	0.0	48.032	6.762	0.0	44.707	6.132
69	7485	7486	NS	1	0.0	50.013	9.125	0.0	52.326	7.248	0.0	48.395	6.878	0.0	44.348	6.338	0.0	51.308	8.361	0.0	51.304	6.867	0.0	45.498	6.565	0.0	42.681	5.975
70	7485	7486	SN	1	0.0	50.933	2.698	0.0	50.27	2.241	0.0	44.416	1.733	0.0	47.276	1.736	0.0	53.413	2.465	0.0	47.301	1.994	0.0	45.686	1.557	0.0	47.425	1.527
71	7486	7487	SN	1	0.0	48.342	2.539	0.0	50.602	2.316	0.0	39.759	1.654	0.0	43.958	1.569	0.0	47.399	2.236	0.0	48.047	2.118	0.0	39.596	1.538	0.0	41.63	1.411
72	7486	7487	NS	1	0.0	47.193	1.137	0.0	45.421	1.135	0.0	41.378	0.984	0.0	36.915	0.974	0.0	48.535	0.995	0.0	41.786	0.963	0.0	42.675	0.888	0.0	38.45	0.85
73	7486	7487	NS	1	0.0	46.866	3.035	0.0	54.286	2.58	0.0	46.843	3.162	0.0	50.602	2.91	0.0	45.479	2.663	0.0	54.968	2.269	0.0	48.665	2.884	0.0	50.561	2.554
74	7486	7487	SN	1	0.0	45.37	7.306	0.0	49.849	6.934	0.0	45.267	5.055	0.0	47.609	4.989	0.0	45.063	6.735	0.0	51.703	6.612	0.0	46.681	4.736	0.0	46.666	4.583
75	7486	7487	SN	1	0.0	45.37	7.653	0.0	49.849	7.175	0.0	45.267	5.481	0.0	47.609	5.164	0.0	45.063	7.164	0.0	51.703	6.873	0.0	46.681	5.182	0.0	46.666	4.831
76	7486	7487	SN	1	0.0	48.342	2.362	0.0	50.602	2.184	0.0	39.759	1.542	0.0	43.958	1.503	0.0	47.399	2.074	0.0	48.047	1.985	0.0	39.596	1.418	0.0	41.63	1.349
77	7487	7488	NS	1	0.0	46.576	2.951	0.0	46.043	2.529	0.0	39.209	2.212	0.0	39.486	2.062	0.0	47.962	2.729	0.0	47.158	2.378	0.0	37.678	2.109	0.0	41.549	1.931
78	7487	7488	NS	1	0.0	53.621	8.492	0.0	58.368	7.369	0.0	44.185	6.731	0.0	42.193	6.617	0.0	53.057	7.788	0.0	59.826	6.766	0.0	42.877	6.439	0.0	41.683	6.297
79	7487	7488	SN	1	0.0	46.065	5.154	0.0	46.402	4.921	0.0	40.599	3.943	0.0	40.381	4.013	0.0	47.922	5.114	0.0	48.909	4.569	0.0	42.806	4.071	0.0	39.497	3.792
80	7493	7494	SN	1	0.0	49.598	4.152	0.0	43.915	2.499	0.0	36.72	2.622	0.0	36.047	1.339	0.0	50.443	3.225	0.0	43.835	1.666	0.0	35.86	2.058	0.0	33.629	1.078
81	7493	7494	SN	1	0.0	49.598	3.855	0.0	43.915	1.385	0.0	37.428	2.527	0.0	33.629	0.844	0.0	50.443	3.037	0.0	43.835	0.911	0.0	36.187	1.982	0.0	31.064	0.584
82	7493	7494	SN	1	0.0	54.249	1.251	0.0	47.411	0.802	0.0	41.121	0.854	0.0	34.065	0.443	0.0	52.766	0.941	0.0	42.24	0.631	0.0	38.559	0.709	0.0	34.68	0.349
83	7493	7494	SN	1	0.0	54.249	1.18	0.0	33.55	0.573	0.0	41.121	0.814	0.0	33.401	0.313	0.0	52.766	0.879	0.0	34.399	0.436	0.0	38.559	0.666	0.0	34.68	0.222
84	7493	7494	SN	1	0.0	54.249	1.305	0.0	47.411	1.029	0.0	41.121	0.929	0.0	38.024	0.861	0.0	52.766	1.033	0.0	42.24	0.803	0.0	38.559	0.797	0.0	36.96	0.731
85	7493	7494	SN	1	0.0	49.598	4.185	0.0	47.182	3.322	0.0	38.96	2.932	0.0	40.437	2.702	0.0	50.443	3.424	0.0	43.835	2.859	0.0	38.18	2.507	0.0	41.075	2.41
86	7494	7495	NS	1	0.0	59.957	6.22	0.0	50.881	6.335	0.0	49.106	4.544	0.0	52.036	4.667	0.0	61.808	5.788	0.0	52.281	5.833	0.0	46.786	4.281	0.0	48.868	4.475
87	7494	7495	NS	1	0.0	44.357	2.037	0.0	50.24	1.941	0.0	42.96	1.208	0.0	43.178	1.435	0.0	43.408	1.834	0.0	47.982	1.839	0.0	41.67	1.191	0.0	42.332	1.293
88	7494	7495	NS	1	0.0	62.709	6.251	0.0	50.458	6.305	0.0	45.459	4.551	0.0	50.479	4.603	0.0	64.561	5.808	0.0	51.867	5.773	0.0	41.576	4.295	0.0	48.686	4.447
89	7494	7495	SN	1	0.0	41.908	2.868	0.0	45.285	2.695	0.0	38.98	2.031	0.0	41.303	1.937	0.0	43.455	2.629	0.0	49.033	2.446	0.0	39.652	1.882	0.0	41.709	1.821
90	7494	7495	SN	1	0.0	46.82	8.6	0.0	46.059	8.733	0.0	50.186	6.205	0.0	47.364	6.373	0.0	50.389	8.144	0.0	47.443	8.174	0.0	48.04	5.897	0.0	48.263	5.89
91	7494	7495	NS	1	0.0	44.379	2.024	0.0	50.638	1.968	0.0	43.217	1.205	0.0	37.369	1.435	0.0	43.43	1.827	0.0	48.381	1.859	0.0	41.668	1.189	0.0	37.484	1.316
92	7494	7495	SN	1	0.0	46.82	8.496	0.0	46.059	8.645	0.0	50.186	6.138	0.0	47.364	6.307	0.0	50.389	8.046	0.0	47.443	8.092	0.0	48.04	5.833	0.0	48.263	5.83
93	7494	7495	SN	1	0.0	41.908	2.9	0.0	45.285	2.722	0.0	38.98	2.056	0.0	41.303	1.957	0.0	43.455	2.661	0.0	49.033	2.471	0.0	39.652	1.906	0.0	41.709	1.84
94	7495	7496	SN	1	0.0	45.24	2.377	0.0	41.132	1.96	0.0	38.098	1.788	0.0	38.678	1.752	0.0	44.747	2.202	0.0	38.204	1.749	0.0	36.434	1.661	0.0	35.28	1.54
95	7495	7496	SN	1	0.0	43.169	6.718	0.0	44.035	5.602	0.0	41.402	4.954	0.0	42.617	5.105	0.0	45.731	6.708	0.0	43.683	5.185	0.0	41.746	4.689	0.0	39.901	4.76
96	7495	7496	SN	1	0.0	45.24	2.354	0.0	41.132	1.94	0.0	38.098	1.77	0.0	42.688	1.736	0.0	44.747	2.183	0.0	38.204	1.732	0.0	36.434	1.645	0.0	39.882	1.526
97	7495	7496	NS	1	0.0	49.321	4.804	0.0	54.187	4.929	0.0	45.322	3.989	0.0	40.344	4.312	0.0	49.017	5.015	0.0	52.538	4.858	0.0	42.77	3.961	0.0	42.736	4.027
98	7495	7496	NS	1	0.0	42.221	1.658	0.0	45.339	1.602	0.0	42.304	1.353	0.0	41.806	1.417	0.0	38.536	1.567	0.0	40.3	1.476	0.0	41.848	1.322	0.0	40.424	1.366
99	7495	7496	SN	1	0.0	45.24	2.379	0.0	41.132	1.96	0.0	38.098	1.789	0.0	38.678	1.752	0.0	44.747	2.204	0.0	38.204	1.749	0.0	36.434	1.663	0.0	35.28	1.54
100	7495	7496	NS	1	0.0	49.826	4.924	0.0	54.727	4.938	0.0	48.584	4.018	0.0	43.342	4.227	0.0	49.517	5.055	0.0	53.909	4.948	0.0	44.22	3.875	0.0	41.537	3.949
101	7495	7496	NS	1	0.0	47.966	1.646	0.0	40.782	1.591	0.0	40.883	1.376	0.0	41.269	1.423	0.0	44.28	1.597	0.0	41.55	1.507	0.0	41.79	1.317	0.0	36.813	1.332
102	7495	7496	SN	1	0.0	43.169	6.712	0.0	44.035	5.602	0.0	41.402	4.949	0.0	42.617	5.105	0.0	45.731	6.702	0.0	43.683	5.185	0.0	41.746	4.684	0.0	39.901	4.76
103	7495	7496	SN	1	0.0	43.169	6.649	0.0	44.035	5.545	0.0	41.402	4.887	0.0	42.945	5.06	0.0	45.731	6.639	0.0	43.683	5.133	0.0	41.746	4.639	0.0	42.469	4.718

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	7496	7497	SN	1	0.0	47.332	8.488	0.0	48.041	6.916	0.0	42.244	6.456	0.0	40.253	6.366	0.0	45.81	8.278	0.0	43.482	6.634	0.0	40.217	6.484	0.0	39.963	6.195
105	7496	7497	NS	1	0.0	45.907	6.661	0.0	49.697	7.43	0.0	51.885	6.164	0.0	47.702	6.612	0.0	46.103	5.566	0.0	49.328	6.526	0.0	49.978	6.093	0.0	48.066	6.263
106	7496	7497	NS	1	0.0	45.907	6.661	0.0	49.697	7.43	0.0	51.885	6.164	0.0	47.702	6.612	0.0	46.103	5.566	0.0	49.328	6.526	0.0	49.978	6.093	0.0	48.066	6.263
107	7496	7497	SN	1	0.0	44.377	2.873	0.0	41.554	2.381	0.0	39.957	2.095	0.0	36.936	2.221	0.0	40.932	2.717	0.0	38.157	2.263	0.0	40.261	2.047	0.0	39.101	2.069
108	7496	7497	SN	1	0.0	44.377	2.873	0.0	41.554	2.381	0.0	39.957	2.095	0.0	36.936	2.221	0.0	40.932	2.717	0.0	38.157	2.263	0.0	40.261	2.047	0.0	39.101	2.069
109	7496	7497	SN	1	0.0	47.332	8.488	0.0	48.041	6.916	0.0	42.244	6.456	0.0	40.253	6.366	0.0	45.81	8.278	0.0	43.482	6.634	0.0	40.217	6.484	0.0	39.963	6.195
110	7496	7497	NS	1	0.0	54.311	2.593	0.0	52.157	2.501	0.0	44.184	1.986	0.0	40.654	2.18	0.0	52.873	2.324	0.0	54.082	2.266	0.0	44.087	1.858	0.0	44.008	1.953
111	7496	7497	NS	1	0.0	54.311	2.593	0.0	52.157	2.501	0.0	44.184	1.986	0.0	40.654	2.18	0.0	52.873	2.324	0.0	54.082	2.266	0.0	44.087	1.858	0.0	44.008	1.953
112	7496	7497	SN	1	0.0	44.377	2.924	0.0	41.554	2.419	0.0	39.957	2.131	0.0	36.936	2.252	0.0	40.932	2.766	0.0	38.157	2.301	0.0	40.261	2.082	0.0	39.101	2.102
113	7496	7497	SN	1	0.0	47.332	8.637	0.0	48.041	7.022	0.0	42.244	6.574	0.0	40.253	6.43	0.0	45.81	8.423	0.0	43.482	6.735	0.0	40.217	6.603	0.0	39.963	6.278
114	7497	7498	SN	1	0.0	44.387	2.39	0.0	37.625	2.216	0.0	40.386	1.728	0.0	40.536	2.035	0.0	42.51	2.147	0.0	38.167	1.974	0.0	37.704	1.615	0.0	38.106	1.807
115	7497	7498	SN	1	0.0	43.5	7.522	0.0	40.016	6.346	0.0	39.237	5.375	0.0	43.276	5.759	0.0	43.112	6.833	0.0	40.191	6.025	0.0	40.947	5.062	0.0	41.036	5.451
116	7497	7498	SN	1	0.0	44.387	2.457	0.0	37.625	2.272	0.0	40.386	1.768	0.0	40.536	2.087	0.0	42.51	2.207	0.0	38.167	2.026	0.0	37.704	1.659	0.0	38.106	1.855
117	7497	7498	NS	1	0.0	53.786	4.267	0.0	46.61	4.459	0.0	48.271	3.053	0.0	43.279	3.04	0.0	52.129	3.856	0.0	47.956	4.038	0.0	44.906	2.604	0.0	41.031	2.592
118	7497	7498	NS	1	0.0	46.062	1.06	0.0	49.436	1.093	0.0	42.02	0.796	0.0	41.758	0.851	0.0	48.097	0.929	0.0	45.684	0.933	0.0	38.769	0.712	0.0	38.952	0.738
119	7497	7498	NS	1	0.0	56.763	4.33	0.0	48.177	4.247	0.0	48.614	2.826	0.0	44.979	2.946	0.0	54.826	3.858	0.0	47.655	3.775	0.0	45.354	2.562	0.0	41.731	2.47
120	7497	7498	NS	1	0.0	43.828	1.101	0.0	48.749	1.084	0.0	39.099	0.789	0.0	45.562	0.785	0.0	44.301	0.977	0.0	49.695	0.93	0.0	38.881	0.686	0.0	41.783	0.702
121	7497	7498	SN	1	0.0	41.534	7.289	0.0	44.905	6.2	0.0	38.94	5.263	0.0	41.656	5.703	0.0	43.144	6.649	0.0	46.356	5.868	0.0	40.835	4.894	0.0	41.955	5.318
122	7497	7498	SN	1	0.0	43.5	7.318	0.0	40.016	6.181	0.0	39.237	5.241	0.0	43.276	5.603	0.0	43.112	6.647	0.0	40.191	5.859	0.0	40.947	4.93	0.0	41.036	5.297
123	7497	7498	SN	1	0.0	44.526	2.379	0.0	40.415	2.223	0.0	40.386	1.721	0.0	40.477	2.033	0.0	42.647	2.131	0.0	38.141	2.01	0.0	37.704	1.618	0.0	38.042	1.82
124	7498	7499	NS	1	0.0	45.777	6.099	0.0	44.26	5.008	0.0	43.616	4.324	0.0	44.15	4.096	0.0	47.765	5.145	0.0	45.93	4.185	0.0	45.081	3.647	0.0	43.65	3.357
125	7498	7499	NS	1	0.0	45.889	6.19	0.0	44.267	5.008	0.0	43.447	4.338	0.0	44.221	4.146	0.0	47.877	5.235	0.0	46.422	4.175	0.0	44.139	3.569	0.0	43.722	3.407
126	7498	7499	SN	1	0.0	45.516	2.83	0.0	45.188	2.176	0.0	40.821	2.15	0.0	43.386	1.902	0.0	45.163	2.448	0.0	42.707	1.936	0.0	38.216	1.867	0.0	42.739	1.625
127	7498	7499	SN	1	0.0	46.538	9.359	0.0	47.244	7.19	0.0	46.709	6.089	0.0	47.128	5.533	0.0	47.331	8.579	0.0	45.027	6.555	0.0	45.691	5.438	0.0	46.186	4.898
128	7498	7499	SN	1	0.0	46.538	9.727	0.0	47.244	7.47	0.0	46.709	6.316	0.0	47.128	5.748	0.0	47.331	8.923	0.0	45.027	6.83	0.0	45.691	5.658	0.0	46.186	5.108
129	7498	7499	SN	1	0.0	46.538	9.359	0.0	47.244	7.19	0.0	46.709	6.089	0.0	47.128	5.533	0.0	47.331	8.579	0.0	45.027	6.555	0.0	45.691	5.438	0.0	46.186	4.898
130	7498	7499	SN	1	0.0	45.516	2.953	0.0	45.188	2.268	0.0	40.821	2.222	0.0	43.386	1.979	0.0	45.163	2.556	0.0	42.707	2.02	0.0	38.216	1.94	0.0	42.739	1.691
131	7498	7499	NS	1	0.0	43.403	2.026	0.0	46.317	1.57	0.0	36.136	1.404	0.0	37.442	1.295	0.0	46.427	1.585	0.0	42.668	1.259	0.0	34.811	1.168	0.0	38.804	1.04
132	7498	7499	SN	1	0.0	45.516	2.83	0.0	45.188	2.176	0.0	40.821	2.15	0.0	43.386	1.902	0.0	45.163	2.448	0.0	42.707	1.936	0.0	38.216	1.867	0.0	42.739	1.625
133	7498	7499	NS	1	0.0	48.058	2.029	0.0	53.317	1.563	0.0	36.282	1.39	0.0	39.421	1.314	0.0	51.444	1.604	0.0	48.407	1.254	0.0	36.549	1.143	0.0	38.795	1.059
134	7499	7500	SN	1	0.0	53.118	3.08	0.0	45.592	2.979	0.0	43.984	2.157	0.0	40.449	2.189	0.0	51.658	2.945	0.0	45.681	2.834	0.0	40.91	2.054	0.0	40.762	2.105
135	7499	7500	SN	1	0.0	49.51	10.233	0.0	53.867	8.66	0.0	47.515	7.294	0.0	47.103	7.522	0.0	50.362	9.946	0.0	54.111	8.617	0.0	45.382	7.324	0.0	46.204	7.34
136	7499	7500	NS	1	0.0	49.95	8.039	0.0	53.246	6.583	0.0	46.736	5.755	0.0	40.612	5.861	0.0	47.592	7.154	0.0	55.256	5.951	0.0	45.88	5.207	0.0	39.722	5.014
137	7499	7500	NS	1	0.0	45.609	7.794	0.0	54.823	6.527	0.0	46.21	5.789	0.0	42.55	5.671	0.0	45.725	7.162	0.0	56.022	5.646	0.0	44.317	5.497	0.0	44.082	4.968
138	7499	7500	SN	1	0.0	49.51	9.67	0.0	53.867	8.359	0.0	47.515	6.903	0.0	47.103	7.187	0.0	50.362	9.369	0.0	54.111	8.288	0.0	45.382	6.889	0.0	46.204	6.995
139	7499	7500	SN	1	0.0	53.13	9.63	0.0	53.639	8.54	0.0	43.817	6.96	0.0	45.078	7.087	0.0	55.31	9.389	0.0	54.444	8.318	0.0	41.704	6.861	0.0	44.137	6.895

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	7499	7500	SN	1	0.0	48.689	3.236	0.0	46.531	3.099	0.0	46.543	2.221	0.0	44.052	2.351	0.0	49.281	3.145	0.0	48.14	3.029	0.0	44.247	2.096	0.0	41.989	2.29
141	7499	7500	NS	1	0.0	41.048	2.474	0.0	49.739	2.123	0.0	44.175	1.943	0.0	39.653	1.846	0.0	37.712	2.139	0.0	48.288	1.908	0.0	44.014	1.721	0.0	41.327	1.623
142	7499	7500	NS	1	0.0	40.233	2.546	0.0	50.264	2.218	0.0	46.893	1.85	0.0	41.893	1.767	0.0	40.952	2.245	0.0	49.794	1.918	0.0	44.014	1.617	0.0	39.919	1.545
143	7499	7500	SN	1	0.0	48.689	3.04	0.0	46.531	2.943	0.0	46.543	2.106	0.0	44.052	2.24	0.0	49.281	2.954	0.0	48.14	2.872	0.0	44.247	1.975	0.0	41.989	2.167
144	7500	7501	SN	1	0.0	48.672	8.769	0.0	52.225	8.218	0.0	46.49	5.962	0.0	52.412	6.496	0.0	48.697	8.138	0.0	51.016	7.543	0.0	47.171	5.523	0.0	51.409	5.875
145	7500	7501	NS	1	0.0	39.56	1.983	0.0	42.75	1.834	0.0	45.07	1.555	0.0	38.062	1.538	0.0	44.489	1.651	0.0	41.979	1.5	0.0	44.647	1.358	0.0	40.508	1.291
146	7500	7501	SN	1	0.0	48.672	9.188	0.0	52.225	8.491	0.0	46.49	6.419	0.0	52.412	6.773	0.0	48.697	8.587	0.0	51.016	7.819	0.0	47.171	6.0	0.0	51.409	6.171
147	7500	7501	NS	1	0.0	50.025	5.547	0.0	50.301	5.078	0.0	44.145	4.787	0.0	41.229	4.858	0.0	50.438	4.964	0.0	49.234	4.386	0.0	44.168	4.317	0.0	41.652	4.367
148	7500	7501	SN	1	0.0	57.092	3.148	0.0	52.968	2.802	0.0	42.535	1.71	0.0	44.886	1.927	0.0	53.477	2.711	0.0	48.296	2.431	0.0	40.484	1.509	0.0	41.502	1.632
149	7500	7501	SN	1	0.0	57.092	3.15	0.0	52.968	2.8	0.0	42.535	1.71	0.0	44.886	1.927	0.0	53.477	2.709	0.0	48.296	2.436	0.0	40.484	1.505	0.0	41.502	1.623
150	7500	7501	SN	1	0.0	57.092	3.371	0.0	52.968	2.94	0.0	42.535	1.826	0.0	44.886	2.012	0.0	53.477	2.899	0.0	48.296	2.542	0.0	40.484	1.63	0.0	41.502	1.698
151	7500	7501	SN	1	0.0	48.672	8.739	0.0	52.225	8.197	0.0	46.49	5.955	0.0	52.412	6.503	0.0	48.697	8.128	0.0	51.016	7.553	0.0	47.171	5.523	0.0	51.409	5.854
152	7501	7502	NS	1	0.0	50.762	2.334	0.0	47.063	1.995	0.0	39.278	1.639	0.0	44.583	1.664	0.0	52.509	2.103	0.0	47.409	1.801	0.0	40.46	1.523	0.0	44.76	1.487
153	7501	7502	SN	1	0.0	46.283	2.499	0.0	45.298	2.227	0.0	39.493	1.72	0.0	45.824	1.661	0.0	48.844	2.409	0.0	46.838	2.209	0.0	37.243	1.722	0.0	47.11	1.579
154	7501	7502	SN	1	0.0	47.748	2.497	0.0	47.668	2.236	0.0	43.35	1.706	0.0	45.824	1.675	0.0	49.066	2.411	0.0	45.234	2.225	0.0	39.492	1.699	0.0	47.11	1.576
155	7501	7502	SN	1	0.0	47.238	8.197	0.0	52.415	7.76	0.0	45.946	5.939	0.0	43.621	5.73	0.0	48.229	8.217	0.0	54.332	7.538	0.0	44.786	5.606	0.0	41.532	5.481
156	7501	7502	NS	1	0.0	51.456	6.853	0.0	49.524	6.223	0.0	43.205	5.108	0.0	45.717	5.194	0.0	49.32	6.27	0.0	47.666	5.581	0.0	43.56	5.065	0.0	42.28	4.846
157	7501	7502	NS	1	0.0	50.277	6.813	0.0	48.625	6.173	0.0	41.959	4.979	0.0	45.907	5.273	0.0	47.71	6.22	0.0	46.763	5.53	0.0	42.079	4.908	0.0	45.754	4.895
158	7501	7502	SN	1	0.0	47.4	8.177	0.0	52.016	7.76	0.0	42.748	5.903	0.0	45.356	5.702	0.0	48.394	8.177	0.0	53.933	7.548	0.0	43.002	5.585	0.0	43.027	5.466
159	7501	7502	NS	1	0.0	45.562	2.372	0.0	46.198	1.965	0.0	39.029	1.632	0.0	45.579	1.635	0.0	45.027	2.126	0.0	47.703	1.767	0.0	36.759	1.516	0.0	45.757	1.446
160	7502	7503	NS	1	0.0	53.497	8.93	0.0	52.711	7.951	0.0	46.795	6.335	0.0	51.396	6.63	0.0	51.975	8.317	0.0	49.606	7.571	0.0	45.558	5.987	0.0	49.809	6.226
161	7502	7503	NS	1	0.0	51.589	2.851	0.0	43.441	2.643	0.0	39.464	2.108	0.0	45.655	2.171	0.0	47.985	2.532	0.0	42.71	2.422	0.0	39.892	1.841	0.0	45.791	1.895
162	7502	7503	NS	1	0.0	51.928	2.862	0.0	48.698	2.641	0.0	38.387	2.111	0.0	46.43	2.171	0.0	48.323	2.53	0.0	45.558	2.438	0.0	39.554	1.855	0.0	46.566	1.918
163	7502	7503	SN	1	0.0	45.316	2.355	0.0	42.157	2.22	0.0	40.349	1.637	0.0	38.697	1.695	0.0	43.836	2.283	0.0	41.49	2.139	0.0	39.275	1.63	0.0	36.991	1.722
164	7502	7503	NS	1	0.0	49.502	8.94	0.0	52.924	7.961	0.0	44.043	6.314	0.0	50.602	6.573	0.0	51.106	8.317	0.0	49.821	7.48	0.0	45.298	5.965	0.0	51.321	6.233
165	7502	7503	SN	1	0.0	49.733	7.596	0.0	57.903	7.74	0.0	43.5	5.061	0.0	42.891	5.181	0.0	50.608	7.606	0.0	56.462	7.327	0.0	44.869	5.047	0.0	42.704	5.424
166	7503	7504	NS	1	0.0	44.786	2.069	0.0	46.938	1.831	0.0	46.422	1.779	0.0	38.548	1.617	0.0	44.259	1.879	0.0	50.352	1.587	0.0	44.942	1.605	0.0	34.766	1.487
167	7503	7504	NS	1	0.0	44.43	5.695	0.0	50.313	5.317	0.0	43.197	4.855	0.0	37.974	4.629	0.0	46.608	5.344	0.0	48.163	4.807	0.0	43.56	4.663	0.0	38.109	4.586

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	7479	7480	SN	1	0.0	32.869	16.175	0.0	25.143	14.043	0.0	137.263	12.408	0.0	80.679	12.642	0.0	1.897	0.0	0.0	1.988	0.0	0.0	2.073	0.0	0.0	2.088	0.0
2	7479	7480	SN	1	0.0	25.849	9.723	0.0	26.77	9.555	0.0	125.395	4.108	0.0	69.693	4.309	0.0	1.891	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.095	0.0
3	7479	7480	SN	1	0.0	25.849	9.721	0.0	26.77	9.45	0.0	125.395	4.116	0.0	15.128	4.114	0.0	1.891	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.095	0.0
4	7479	7480	SN	1	0.0	25.849	9.721	0.0	26.77	9.555	0.0	125.395	4.101	0.0	69.693	4.307	0.0	1.891	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.095	0.0
5	7479	7480	NS	1	0.0	24.531	14.088	0.0	33.857	15.833	0.0	357.314	12.444	0.0	35.108	12.133	0.0	1.936	0.0	0.0	1.886	0.0	0.0	2.09	0.0	0.0	2.064	0.0
6	7479	7480	NS	1	0.0	24.525	14.099	0.0	36.123	15.944	0.0	357.314	12.406	0.0	78.991	12.149	0.0	1.94	0.0	0.0	1.888	0.0	0.0	2.09	0.0	0.0	2.065	0.0
7	7479	7480	SN	1	0.0	32.869	16.187	0.0	24.569	13.645	0.0	137.257	12.523	0.0	17.703	12.085	0.0	1.896	0.0	0.0	1.989	0.0	0.0	2.073	0.0	0.0	2.088	0.0
8	7479	7480	NS	1	0.0	26.797	9.094	0.0	25.81	8.999	0.0	357.314	3.887	0.0	53.589	3.467	0.0	1.934	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.058	0.0
9	7479	7480	NS	1	0.0	26.814	9.094	0.0	25.805	8.999	0.0	136.643	3.886	0.0	58.878	3.467	0.0	1.931	0.0	0.0	1.884	0.0	0.0	2.089	0.0	0.0	2.058	0.0
10	7479	7480	SN	1	0.0	32.869	16.175	0.0	25.143	14.053	0.0	137.257	12.415	0.0	80.679	12.642	0.0	1.896	0.0	0.0	1.989	0.0	0.0	2.073	0.0	0.0	2.088	0.0
11	7480	7481	SN	1	0.0	33.018	16.19	0.0	24.569	13.874	0.0	142.69	12.434	0.0	26.527	12.426	0.0	1.896	0.0	0.0	1.969	0.0	0.0	2.073	0.0	0.0	2.09	0.0
12	7480	7481	SN	1	0.0	25.854	9.81	0.0	26.77	9.539	0.0	148.64	4.124	0.0	64.923	4.293	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.091	0.0
13	7480	7481	NS	1	0.0	26.781	9.064	0.0	25.816	8.99	0.0	355.428	3.877	0.0	62.347	3.428	0.0	1.929	0.0	0.0	1.882	0.0	0.0	2.088	0.0	0.0	2.056	0.0
14	7480	7481	SN	1	0.0	25.854	9.812	0.0	26.77	9.519	0.0	148.64	4.133	0.0	16.716	4.214	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.091	0.0
15	7480	7481	NS	1	0.0	26.781	9.064	0.0	25.816	8.99	0.0	355.428	3.877	0.0	62.347	3.428	0.0	1.929	0.0	0.0	1.882	0.0	0.0	2.088	0.0	0.0	2.056	0.0
16	7480	7481	SN	1	0.0	33.018	16.16	0.0	25.777	13.981	0.0	142.69	12.396	0.0	71.64	12.566	0.0	1.896	0.0	0.0	1.969	0.0	0.0	2.073	0.0	0.0	2.09	0.0
17	7480	7481	SN	1	0.0	33.018	16.16	0.0	25.777	13.981	0.0	142.69	12.396	0.0	71.64	12.566	0.0	1.896	0.0	0.0	1.969	0.0	0.0	2.073	0.0	0.0	2.09	0.0
18	7480	7481	NS	1	0.0	24.525	14.139	0.0	33.895	15.934	0.0	357.303	12.399	0.0	36.956	11.974	0.0	1.935	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.056	0.0
19	7480	7481	NS	1	0.0	24.525	14.139	0.0	33.895	15.934	0.0	357.303	12.399	0.0	36.956	11.974	0.0	1.935	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.056	0.0
20	7480	7481	SN	1	0.0	25.854	9.81	0.0	26.77	9.539	0.0	148.64	4.124	0.0	64.923	4.293	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.091	0.0
21	7481	7482	NS	1	0.0	24.531	14.09	0.0	33.901	15.934	0.0	356.41	12.315	0.0	37.48	11.952	0.0	1.94	0.0	0.0	1.883	0.0	0.0	2.089	0.0	0.0	2.056	0.0
22	7481	7482	NS	1	0.0	24.536	14.066	0.0	33.901	15.904	0.0	353.834	12.384	0.0	76.918	11.983	0.0	1.934	0.0	0.0	1.884	0.0	0.0	2.089	0.0	0.0	2.056	0.0
23	7481	7482	SN	1	0.0	32.974	16.212	0.0	24.569	13.801	0.0	142.827	12.638	0.0	22.286	12.426	0.0	1.897	0.0	0.0	1.975	0.0	0.0	2.073	0.0	0.0	2.093	0.0
24	7481	7482	SN	1	0.0	25.871	9.872	0.0	28.408	9.559	0.0	129.266	4.23	0.0	66.059	4.478	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.094	0.0
25	7481	7482	SN	1	0.0	25.871	9.866	0.0	26.764	9.559	0.0	129.261	4.23	0.0	66.037	4.469	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.094	0.0
26	7481	7482	NS	1	0.0	26.819	9.064	0.0	25.805	9.022	0.0	352.864	3.855	0.0	53.683	3.417	0.0	1.93	0.0	0.0	1.881	0.0	0.0	2.084	0.0	0.0	2.055	0.0
27	7481	7482	NS	1	0.0	26.819	9.064	0.0	25.805	9.019	0.0	141.418	3.851	0.0	56.319	3.405	0.0	1.931	0.0	0.0	1.881	0.0	0.0	2.085	0.0	0.0	2.055	0.0
28	7481	7482	SN	1	0.0	32.974	16.175	0.0	25.777	13.979	0.0	142.833	12.562	0.0	79.041	12.659	0.0	1.897	0.0	0.0	1.975	0.0	0.0	2.073	0.0	0.0	2.093	0.0
29	7481	7482	SN	1	0.0	25.871	9.878	0.0	28.408	9.524	0.0	129.266	4.242	0.0	16.771	4.368	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.094	0.0
30	7481	7482	SN	1	0.0	32.974	16.205	0.0	25.777	13.969	0.0	142.827	12.576	0.0	79.058	12.673	0.0	1.897	0.0	0.0	1.975	0.0	0.0	2.073	0.0	0.0	2.093	0.0
31	7482	7483	SN	1	0.0	32.842	16.181	0.0	25.821	13.949	0.0	142.772	12.486	0.0	74.276	12.704	0.0	1.898	0.0	0.0	1.989	0.0	0.0	2.075	0.0	0.0	2.098	0.0

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

Normal
Alarming
Deviations
High Errors

32	7482	7483	NS	1	0.0	24.525	14.027	0.0	33.89	15.845	0.0	354.049	12.399	0.0	48.218	11.992	0.0	1.934	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.056	0.0
33	7482	7483	SN	1	0.0	25.871	9.876	0.0	28.419	9.535	0.0	178.057	4.245	0.0	15.525	4.365	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.069	0.0	0.0	2.091	0.0
34	7482	7483	SN	1	0.0	32.842	16.181	0.0	25.821	13.949	0.0	142.772	12.486	0.0	74.276	12.704	0.0	1.898	0.0	0.0	1.989	0.0	0.0	2.075	0.0	0.0	2.098	0.0
35	7482	7483	SN	1	0.0	25.871	9.888	0.0	28.419	9.619	0.0	178.057	4.23	0.0	64.691	4.521	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.069	0.0	0.0	2.091	0.0
36	7482	7483	NS	1	0.0	26.803	9.044	0.0	25.788	9.015	0.0	157.103	3.867	0.0	61.31	3.389	0.0	1.93	0.0	0.0	1.881	0.0	0.0	2.085	0.0	0.0	2.055	0.0
37	7482	7483	SN	1	0.0	25.871	9.888	0.0	28.419	9.619	0.0	178.057	4.23	0.0	64.691	4.521	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.069	0.0	0.0	2.091	0.0
38	7482	7483	NS	1	0.0	26.803	9.046	0.0	25.805	9.013	0.0	157.098	3.871	0.0	61.277	3.392	0.0	1.93	0.0	0.0	1.881	0.0	0.0	2.085	0.0	0.0	2.055	0.0
39	7482	7483	SN	1	0.0	32.842	16.215	0.0	24.569	13.65	0.0	142.772	12.553	0.0	19.154	12.301	0.0	1.898	0.0	0.0	1.989	0.0	0.0	2.075	0.0	0.0	2.098	0.0
40	7482	7483	NS	1	0.0	24.525	14.027	0.0	33.89	15.835	0.0	352.615	12.384	0.0	48.201	11.964	0.0	1.934	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.056	0.0
41	7483	7484	NS	1	0.0	24.531	14.128	0.0	33.796	15.873	0.0	174.702	12.402	0.0	78.622	12.023	0.0	1.942	0.0	0.0	1.883	0.0	0.0	2.089	0.0	0.0	2.056	0.0
42	7483	7484	NS	1	0.0	24.531	14.068	0.0	33.873	15.843	0.0	168.641	12.399	0.0	49.039	11.985	0.0	1.94	0.0	0.0	1.883	0.0	0.0	2.089	0.0	0.0	2.056	0.0
43	7483	7484	SN	1	0.0	32.869	16.234	0.0	25.821	13.929	0.0	167.165	12.566	0.0	80.866	12.697	0.0	1.897	0.0	0.0	1.973	0.0	0.0	2.075	0.0	0.0	2.09	0.0
44	7483	7484	SN	1	0.0	32.864	16.214	0.0	25.821	13.959	0.0	167.22	12.559	0.0	80.866	12.725	0.0	1.897	0.0	0.0	1.973	0.0	0.0	2.075	0.0	0.0	2.09	0.0
45	7483	7484	SN	1	0.0	25.871	9.88	0.0	28.441	9.456	0.0	162.952	4.208	0.0	14.852	4.281	0.0	1.892	0.0	0.0	1.998	0.0	0.0	2.068	0.0	0.0	2.097	0.0
46	7483	7484	NS	1	0.0	26.792	9.035	0.0	25.805	8.981	0.0	356.128	3.867	0.0	63.18	3.394	0.0	1.93	0.0	0.0	1.881	0.0	0.0	2.082	0.0	0.0	2.055	0.0
47	7483	7484	NS	1	0.0	26.803	9.036	0.0	25.81	8.982	0.0	356.128	3.855	0.0	58.2	3.393	0.0	1.931	0.0	0.0	1.881	0.0	0.0	2.084	0.0	0.0	2.054	0.0
48	7483	7484	SN	1	0.0	25.871	9.892	0.0	28.441	9.599	0.0	163.029	4.192	0.0	77.53	4.508	0.0	1.892	0.0	0.0	1.998	0.0	0.0	2.068	0.0	0.0	2.097	0.0
49	7483	7484	SN	1	0.0	25.871	9.896	0.0	28.441	9.601	0.0	162.952	4.199	0.0	77.53	4.485	0.0	1.892	0.0	0.0	1.998	0.0	0.0	2.068	0.0	0.0	2.097	0.0
50	7483	7484	SN	1	0.0	32.869	16.248	0.0	24.481	13.426	0.0	167.165	12.635	0.0	17.008	12.039	0.0	1.897	0.0	0.0	1.973	0.0	0.0	2.075	0.0	0.0	2.09	0.0
51	7484	7485	SN	1	0.0	25.876	9.881	0.0	28.452	9.569	0.0	156.229	4.231	0.0	61.343	4.466	0.0	1.893	0.0	0.0	2.0	0.0	0.0	2.069	0.0	0.0	2.095	0.0
52	7484	7485	SN	1	0.0	32.836	16.278	0.0	24.454	13.282	0.0	165.924	12.592	0.0	16.738	11.875	0.0	1.897	0.0	0.0	1.978	0.0	0.0	2.075	0.0	0.0	2.087	0.0
53	7484	7485	SN	1	0.0	32.836	16.248	0.0	25.86	13.952	0.0	165.924	12.549	0.0	64.013	12.649	0.0	1.897	0.0	0.0	1.978	0.0	0.0	2.075	0.0	0.0	2.087	0.0
54	7484	7485	NS	1	0.0	26.797	9.051	0.0	25.805	8.995	0.0	357.027	3.86	0.0	53.54	3.387	0.0	1.93	0.0	0.0	1.88	0.0	0.0	2.082	0.0	0.0	2.054	0.0
55	7484	7485	NS	1	0.0	26.797	9.049	0.0	25.805	8.966	0.0	357.027	3.851	0.0	53.457	3.394	0.0	1.934	0.0	0.0	1.881	0.0	0.0	2.082	0.0	0.0	2.054	0.0
56	7484	7485	SN	1	0.0	32.836	16.248	0.0	25.86	13.952	0.0	165.924	12.549	0.0	64.013	12.649	0.0	1.897	0.0	0.0	1.978	0.0	0.0	2.075	0.0	0.0	2.087	0.0
57	7484	7485	NS	1	0.0	24.536	14.149	0.0	33.796	15.852	0.0	357.027	12.382	0.0	33.482	12.04	0.0	1.933	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.056	0.0
58	7484	7485	NS	1	0.0	24.536	14.159	0.0	33.807	15.822	0.0	357.027	12.353	0.0	33.515	11.984	0.0	1.932	0.0	0.0	1.882	0.0	0.0	2.088	0.0	0.0	2.056	0.0
59	7484	7485	SN	1	0.0	25.876	9.861	0.0	28.452	9.384	0.0	156.229	4.245	0.0	14.543	4.199	0.0	1.893	0.0	0.0	2.0	0.0	0.0	2.069	0.0	0.0	2.095	0.0
60	7484	7485	SN	1	0.0	25.876	9.881	0.0	28.452	9.569	0.0	156.229	4.231	0.0	61.343	4.466	0.0	1.893	0.0	0.0	2.0	0.0	0.0	2.069	0.0	0.0	2.095	0.0
61	7485	7486	SN	1	0.0	32.869	16.246	0.0	25.783	13.982	0.0	162.334	12.563	0.0	242.586	12.656	0.0	1.895	0.0	0.0	1.978	0.0	0.0	2.074	0.0	0.0	2.087	0.0
62	7485	7486	NS	1	0.0	26.786	9.04	0.0	25.805	8.963	0.0	138.424	3.86	0.0	55.702	3.396	0.0	1.932	0.0	0.0	1.881	0.0	0.0	2.083	0.0	0.0	2.054	0.0
63	7485	7486	NS	1	0.0	26.803	9.029	0.0	25.805	8.976	0.0	357.242	3.859	0.0	51.549	3.393	0.0	1.932	0.0	0.0	1.881	0.0	0.0	2.083	0.0	0.0	2.054	0.0
64	7485	7486	SN	1	0.0	32.869	16.311	0.0	24.321	13.118	0.0	162.334	12.624	0.0	16.093	11.679	0.0	1.895	0.0	0.0	1.978	0.0	0.0	2.074	0.0	0.0	2.087	0.0
65	7485	7486	SN	1	0.0	25.871	9.845	0.0	28.402	9.603	0.0	139.243	4.242	0.0	131.414	4.414	0.0	1.893	0.0	0.0	2.001	0.0	0.0	2.068	0.0	0.0	2.097	0.0
66	7485	7486	SN	1	0.0	25.871	9.845	0.0	28.402	9.603	0.0	139.243	4.242	0.0	131.414	4.414	0.0	1.893	0.0	0.0	2.001	0.0	0.0	2.068	0.0	0.0	2.097	0.0
67	7485	7486	SN	1	0.0	32.869	16.246	0.0	25.783	13.982	0.0	162.334	12.563	0.0	242.586	12.656	0.0	1.895	0.0	0.0	1.978	0.0	0.0	2.074	0.0	0.0	2.087	0.0
68	7485	7486	NS	1	0.0	24.52	14.081	0.0	33.824	15.972	0.0	357.242	12.37	0.0	76.217	12.064	0.0	1.939	0.0	0.0	1.883	0.0	0.0	2.089	0.0	0.0	2.056	0.0

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

Normal
Deviations
Alarming
High Errors

69	7485	7486	NS	1	0.0	24.536	14.139	0.0	33.824	15.812	0.0	357.242	12.375	0.0	34.292	12.021	0.0	1.943	0.0	0.0	1.883	0.0	0.0	2.089	0.0	0.0	2.056	0.0
70	7485	7486	SN	1	0.0	25.871	9.797	0.0	28.402	9.359	0.0	139.243	4.258	0.0	14.521	4.042	0.0	1.893	0.0	0.0	2.001	0.0	0.0	2.068	0.0	0.0	2.097	0.0
71	7486	7487	SN	1	0.0	25.876	9.778	0.0	26.781	9.299	0.0	145.287	4.056	0.0	14.532	3.904	0.0	1.891	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.097	0.0
72	7486	7487	NS	1	0.0	26.792	9.055	0.0	25.805	9.001	0.0	357.237	3.861	0.0	53.325	3.396	0.0	1.932	0.0	0.0	1.881	0.0	0.0	2.082	0.0	0.0	2.054	0.0
73	7486	7487	NS	1	0.0	24.52	14.099	0.0	33.857	15.932	0.0	357.237	12.342	0.0	35.831	12.009	0.0	1.939	0.0	0.0	1.883	0.0	0.0	2.088	0.0	0.0	2.056	0.0
74	7486	7487	SN	1	0.0	33.007	16.193	0.0	25.154	13.968	0.0	153.267	12.466	0.0	66.947	12.637	0.0	1.896	0.0	0.0	1.973	0.0	0.0	2.073	0.0	0.0	2.093	0.0
75	7486	7487	SN	1	0.0	33.007	16.295	0.0	24.178	12.921	0.0	153.267	12.576	0.0	15.618	11.429	0.0	1.896	0.0	0.0	1.973	0.0	0.0	2.073	0.0	0.0	2.093	0.0
76	7486	7487	SN	1	0.0	25.876	9.821	0.0	26.781	9.579	0.0	145.287	4.094	0.0	66.605	4.307	0.0	1.891	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.097	0.0
77	7487	7488	NS	1	0.0	26.819	9.044	0.0	25.799	8.967	0.0	138.904	3.829	0.0	61.84	3.379	0.0	1.927	0.0	0.0	1.88	0.0	0.0	2.083	0.0	0.0	2.054	0.0
78	7487	7488	NS	1	0.0	24.525	14.119	0.0	33.873	15.892	0.0	357.265	12.372	0.0	36.84	12.01	0.0	1.94	0.0	0.0	1.882	0.0	0.0	2.09	0.0	0.0	2.055	0.0
79	7487	7488	SN	1	0.0	32.98	16.223	0.0	25.176	13.978	0.0	143.136	12.53	0.0	71.717	12.78	0.0	1.896	0.0	0.0	1.978	0.0	0.0	2.074	0.0	0.0	2.095	0.0
80	7493	7494	SN	1	0.0	26.869	12.173	0.0	24.459	17.683	0.0	15.354	11.009	0.0	16.76	22.371	0.0	1.897	0.0	0.0	1.976	0.0	0.0	2.073	0.0	0.0	2.09	0.0
81	7493	7494	SN	1	0.0	26.825	12.195	0.0	25.849	20.08	0.0	15.354	10.8	0.0	74.293	25.511	0.0	1.897	0.0	0.0	1.976	0.0	0.0	2.073	0.0	0.0	2.09	0.0
82	7493	7494	SN	1	0.0	21.779	8.986	0.0	28.391	15.491	0.0	14.179	4.934	0.0	14.527	9.705	0.0	1.891	0.0	0.0	1.998	0.0	0.0	2.067	0.0	0.0	2.099	0.0
83	7493	7494	SN	1	0.0	21.773	8.913	0.0	25.805	15.865	0.0	14.179	4.782	0.0	66.301	10.516	0.0	1.891	0.0	0.0	1.998	0.0	0.0	2.067	0.0	0.0	2.099	0.0
84	7493	7494	SN	1	0.0	25.876	9.864	0.0	28.391	9.615	0.0	131.251	4.287	0.0	63.296	4.507	0.0	1.914	0.0	0.0	1.998	0.0	0.0	2.073	0.0	0.0	2.099	0.0
85	7493	7494	SN	1	0.0	32.825	16.278	0.0	25.849	13.972	0.0	151.321	12.513	0.0	74.27	12.677	0.0	1.92	0.0	0.0	1.976	0.0	0.0	2.074	0.0	0.0	2.09	0.0
86	7494	7495	NS	1	0.0	24.531	14.2	0.0	33.851	15.872	0.0	357.364	12.286	0.0	37.618	11.889	0.0	1.941	0.0	0.0	1.882	0.0	0.0	2.088	0.0	0.0	2.056	0.0
87	7494	7495	NS	1	0.0	26.825	9.008	0.0	25.81	8.969	0.0	142.218	3.771	0.0	67.812	3.333	0.0	1.927	0.0	0.0	1.88	0.0	0.0	2.082	0.0	0.0	2.054	0.0
88	7494	7495	NS	1	0.0	24.536	14.2	0.0	33.851	15.872	0.0	357.369	12.286	0.0	37.629	11.889	0.0	1.941	0.0	0.0	1.881	0.0	0.0	2.088	0.0	0.0	2.056	0.0
89	7494	7495	SN	1	0.0	25.887	9.935	0.0	28.452	9.671	0.0	148.133	4.084	0.0	65.645	4.38	0.0	1.891	0.0	0.0	2.001	0.0	0.0	2.068	0.0	0.0	2.091	0.0
90	7494	7495	SN	1	0.0	32.902	16.339	0.0	24.569	13.806	0.0	142.447	12.539	0.0	24.371	12.436	0.0	1.897	0.0	0.0	1.98	0.0	0.0	2.074	0.0	0.0	2.087	0.0
91	7494	7495	NS	1	0.0	26.825	9.01	0.0	25.81	8.967	0.0	137.834	3.758	0.0	67.79	3.342	0.0	1.927	0.0	0.0	1.879	0.0	0.0	2.082	0.0	0.0	2.054	0.0
92	7494	7495	SN	1	0.0	32.902	16.351	0.0	25.099	13.969	0.0	142.447	12.502	0.0	72.506	12.622	0.0	1.897	0.0	0.0	1.98	0.0	0.0	2.074	0.0	0.0	2.087	0.0
93	7494	7495	SN	1	0.0	25.887	9.94	0.0	28.452	9.642	0.0	148.133	4.096	0.0	17.223	4.294	0.0	1.891	0.0	0.0	2.001	0.0	0.0	2.068	0.0	0.0	2.091	0.0
94	7495	7496	SN	1	0.0	25.871	9.948	0.0	28.468	9.683	0.0	146.274	4.337	0.0	16.959	4.605	0.0	1.892	0.0	0.0	1.998	0.0	0.0	2.067	0.0	0.0	2.089	0.0
95	7495	7496	SN	1	0.0	32.902	16.309	0.0	24.569	13.796	0.0	143.07	12.586	0.0	24.487	12.508	0.0	1.896	0.0	0.0	1.978	0.0	0.0	2.074	0.0	0.0	2.09	0.0
96	7495	7496	SN	1	0.0	25.871	9.942	0.0	28.468	9.714	0.0	146.274	4.325	0.0	67.244	4.689	0.0	1.892	0.0	0.0	1.998	0.0	0.0	2.067	0.0	0.0	2.089	0.0
97	7495	7496	NS	1	0.0	24.525	14.159	0.0	33.879	15.84	0.0	357.353	12.274	0.0	33.741	11.861	0.0	1.938	0.0	0.0	1.883	0.0	0.0	2.089	0.0	0.0	2.056	0.0
98	7495	7496	NS	1	0.0	26.814	9.014	0.0	25.794	9.001	0.0	140.828	3.702	0.0	68.789	3.326	0.0	1.929	0.0	0.0	1.88	0.0	0.0	2.081	0.0	0.0	2.054	0.0
99	7495	7496	SN	1	0.0	25.871	9.947	0.0	28.468	9.683	0.0	146.274	4.338	0.0	16.959	4.605	0.0	1.892	0.0	0.0	1.998	0.0	0.0	2.067	0.0	0.0	2.089	0.0
100	7495	7496	NS	1	0.0	24.52	14.149	0.0	33.879	15.829	0.0	357.353	12.252	0.0	33.763	11.861	0.0	1.938	0.0	0.0	1.883	0.0	0.0	2.088	0.0	0.0	2.056	0.0
101	7495	7496	NS	1	0.0	26.814	9.009	0.0	25.794	9.005	0.0	140.718	3.706	0.0	68.855	3.333	0.0	1.928	0.0	0.0	1.879	0.0	0.0	2.081	0.0	0.0	2.054	0.0
102	7495	7496	SN	1	0.0	32.902	16.304	0.0	24.569	13.796	0.0	143.07	12.587	0.0	24.487	12.508	0.0	1.896	0.0	0.0	1.978	0.0	0.0	2.074	0.0	0.0	2.09	0.0
103	7495	7496	SN	1	0.0	32.902	16.301	0.0	25.071	13.959	0.0	143.07	12.542	0.0	76.835	12.693	0.0	1.896	0.0	0.0	1.978	0.0	0.0	2.074	0.0	0.0	2.09	0.0
104	7496	7497	SN	1	0.0	32.925	16.346	0.0	25.788	13.922	0.0	154.751	12.558	0.0	68.827	12.761	0.0	1.897	0.0	0.0	1.976	0.0	0.0	2.075	0.0	0.0	2.098	0.0
105	7496	7497	NS	1	0.0	24.525	14.125	0.0	33.873	15.813	0.0	352.957	12.172	0.0	33.669	11.821	0.0	1.932	0.0	0.0	1.881	0.0	0.0	2.089	0.0	0.0	2.055	0.0

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

Normal
Deviations
Alarming
High Errors

106	7496	7497	NS	1	0.0	24.525	14.125	0.0	33.873	15.813	0.0	352.957	12.172	0.0	33.669	11.821	0.0	1.932	0.0	0.0	1.881	0.0	0.0	2.089	0.0	0.0	2.055	0.0
107	7496	7497	SN	1	0.0	25.882	9.976	0.0	28.452	9.759	0.0	129.128	4.361	0.0	65.584	4.777	0.0	1.893	0.0	0.0	1.996	0.0	0.0	2.068	0.0	0.0	2.091	0.0
108	7496	7497	SN	1	0.0	25.882	9.976	0.0	28.452	9.759	0.0	129.128	4.361	0.0	65.584	4.777	0.0	1.893	0.0	0.0	1.996	0.0	0.0	2.068	0.0	0.0	2.091	0.0
109	7496	7497	SN	1	0.0	32.925	16.346	0.0	25.788	13.922	0.0	154.751	12.558	0.0	68.827	12.761	0.0	1.897	0.0	0.0	1.976	0.0	0.0	2.075	0.0	0.0	2.098	0.0
110	7496	7497	NS	1	0.0	26.797	9.021	0.0	25.794	8.989	0.0	356.101	3.68	0.0	54.345	3.32	0.0	1.927	0.0	0.0	1.879	0.0	0.0	2.082	0.0	0.0	2.053	0.0
111	7496	7497	NS	1	0.0	26.797	9.021	0.0	25.794	8.989	0.0	356.101	3.68	0.0	54.345	3.32	0.0	1.927	0.0	0.0	1.879	0.0	0.0	2.082	0.0	0.0	2.053	0.0
112	7496	7497	SN	1	0.0	25.882	9.991	0.0	28.452	9.711	0.0	129.128	4.382	0.0	16.198	4.641	0.0	1.893	0.0	0.0	1.996	0.0	0.0	2.068	0.0	0.0	2.091	0.0
113	7496	7497	SN	1	0.0	32.925	16.358	0.0	24.569	13.706	0.0	154.751	12.643	0.0	20.786	12.439	0.0	1.897	0.0	0.0	1.976	0.0	0.0	2.075	0.0	0.0	2.098	0.0
114	7497	7498	SN	1	0.0	25.887	9.981	0.0	28.452	9.755	0.0	174.748	4.364	0.0	75.815	4.75	0.0	1.892	0.0	0.0	1.998	0.0	0.0	2.068	0.0	0.0	2.099	0.0
115	7497	7498	SN	1	0.0	32.88	16.32	0.0	24.569	13.552	0.0	168.119	12.718	0.0	17.642	12.2	0.0	1.896	0.0	0.0	1.981	0.0	0.0	2.074	0.0	0.0	2.097	0.0
116	7497	7498	SN	1	0.0	25.887	9.98	0.0	28.452	9.654	0.0	174.748	4.37	0.0	15.133	4.575	0.0	1.892	0.0	0.0	1.998	0.0	0.0	2.068	0.0	0.0	2.099	0.0
117	7497	7498	NS	1	0.0	24.525	14.168	0.0	33.515	15.842	0.0	164.173	12.218	0.0	83.254	11.825	0.0	1.939	0.0	0.0	1.882	0.0	0.0	2.088	0.0	0.0	2.054	0.0
118	7497	7498	NS	1	0.0	26.792	8.992	0.0	25.799	8.987	0.0	356.195	3.677	0.0	62.43	3.307	0.0	1.928	0.0	0.0	1.879	0.0	0.0	2.081	0.0	0.0	2.053	0.0
119	7497	7498	NS	1	0.0	24.52	14.165	0.0	33.862	15.772	0.0	354.507	12.206	0.0	48.664	11.8	0.0	1.934	0.0	0.0	1.881	0.0	0.0	2.088	0.0	0.0	2.053	0.0
120	7497	7498	NS	1	0.0	26.819	9.001	0.0	25.799	8.982	0.0	356.195	3.685	0.0	56.01	3.306	0.0	1.928	0.0	0.0	1.879	0.0	0.0	2.08	0.0	0.0	2.053	0.0
121	7497	7498	SN	1	0.0	32.88	16.321	0.0	25.143	13.961	0.0	168.141	12.608	0.0	83.773	12.775	0.0	1.896	0.0	0.0	1.981	0.0	0.0	2.074	0.0	0.0	2.097	0.0
122	7497	7498	SN	1	0.0	32.88	16.308	0.0	25.143	13.952	0.0	168.119	12.628	0.0	83.773	12.761	0.0	1.896	0.0	0.0	1.981	0.0	0.0	2.074	0.0	0.0	2.097	0.0
123	7497	7498	SN	1	0.0	25.876	9.983	0.0	28.452	9.757	0.0	174.792	4.355	0.0	75.815	4.756	0.0	1.892	0.0	0.0	1.998	0.0	0.0	2.068	0.0	0.0	2.1	0.0
124	7498	7499	NS	1	0.0	24.525	14.218	0.0	33.316	15.777	0.0	357.094	12.237	0.0	32.902	11.77	0.0	1.939	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.054	0.0
125	7498	7499	NS	1	0.0	24.531	14.198	0.0	33.316	15.787	0.0	357.094	12.237	0.0	32.88	11.756	0.0	1.939	0.0	0.0	1.881	0.0	0.0	2.089	0.0	0.0	2.053	0.0
126	7498	7499	SN	1	0.0	24.591	9.96	0.0	28.457	9.746	0.0	167.253	4.358	0.0	60.704	4.724	0.0	1.892	0.0	0.0	1.996	0.0	0.0	2.067	0.0	0.0	2.091	0.0
127	7498	7499	SN	1	0.0	32.958	16.366	0.0	25.783	13.866	0.0	175.421	12.525	0.0	59.694	12.756	0.0	1.896	0.0	0.0	1.979	0.0	0.0	2.074	0.0	0.0	2.096	0.0
128	7498	7499	SN	1	0.0	32.958	16.404	0.0	24.459	13.304	0.0	175.421	12.61	0.0	16.705	12.053	0.0	1.896	0.0	0.0	1.979	0.0	0.0	2.074	0.0	0.0	2.096	0.0
129	7498	7499	SN	1	0.0	32.958	16.366	0.0	25.783	13.866	0.0	175.421	12.525	0.0	59.694	12.756	0.0	1.896	0.0	0.0	1.979	0.0	0.0	2.074	0.0	0.0	2.096	0.0
130	7498	7499	SN	1	0.0	24.591	9.957	0.0	28.457	9.59	0.0	167.253	4.372	0.0	14.538	4.507	0.0	1.892	0.0	0.0	1.996	0.0	0.0	2.067	0.0	0.0	2.091	0.0
131	7498	7499	NS	1	0.0	26.814	9.001	0.0	25.805	8.967	0.0	357.094	3.672	0.0	64.305	3.286	0.0	1.934	0.0	0.0	1.879	0.0	0.0	2.08	0.0	0.0	2.053	0.0
132	7498	7499	SN	1	0.0	24.591	9.96	0.0	28.457	9.746	0.0	167.253	4.358	0.0	60.704	4.724	0.0	1.892	0.0	0.0	1.996	0.0	0.0	2.067	0.0	0.0	2.091	0.0
133	7498	7499	NS	1	0.0	26.814	9.011	0.0	25.805	8.974	0.0	357.094	3.672	0.0	64.371	3.295	0.0	1.927	0.0	0.0	1.879	0.0	0.0	2.08	0.0	0.0	2.053	0.0
134	7499	7500	SN	1	0.0	25.882	9.969	0.0	28.452	9.73	0.0	161.358	4.361	0.0	65.408	4.628	0.0	1.891	0.0	0.0	1.995	0.0	0.0	2.066	0.0	0.0	2.091	0.0
135	7499	7500	SN	1	0.0	32.825	16.448	0.0	24.398	13.119	0.0	162.632	12.625	0.0	16.473	11.838	0.0	1.895	0.0	0.0	1.978	0.0	0.0	2.073	0.0	0.0	2.095	0.0
136	7499	7500	NS	1	0.0	24.52	14.138	0.0	33.371	15.755	0.0	357.209	12.216	0.0	33.586	11.757	0.0	1.938	0.0	0.0	1.881	0.0	0.0	2.087	0.0	0.0	2.053	0.0
137	7499	7500	NS	1	0.0	24.52	14.172	0.0	33.79	15.817	0.0	357.209	12.19	0.0	86.905	11.824	0.0	1.935	0.0	0.0	1.88	0.0	0.0	2.087	0.0	0.0	2.053	0.0
138	7499	7500	SN	1	0.0	32.825	16.346	0.0	25.849	13.877	0.0	162.632	12.525	0.0	76.796	12.727	0.0	1.895	0.0	0.0	1.978	0.0	0.0	2.073	0.0	0.0	2.095	0.0
139	7499	7500	SN	1	0.0	32.831	16.346	0.0	25.849	13.887	0.0	162.731	12.511	0.0	76.796	12.756	0.0	1.895	0.0	0.0	1.978	0.0	0.0	2.073	0.0	0.0	2.095	0.0
140	7499	7500	SN	1	0.0	25.882	9.949	0.0	28.452	9.529	0.0	157.762	4.393	0.0	14.527	4.311	0.0	1.891	0.0	0.0	1.995	0.0	0.0	2.067	0.0	0.0	2.092	0.0
141	7499	7500	NS	1	0.0	26.803	9.006	0.0	25.799	8.985	0.0	138.005	3.678	0.0	71.673	3.293	0.0	1.928	0.0	0.0	1.879	0.0	0.0	2.082	0.0	0.0	2.052	0.0
142	7499	7500	NS	1	0.0	26.808	9.018	0.0	25.81	8.976	0.0	357.209	3.687	0.0	39.714	3.287	0.0	1.927	0.0	0.0	1.879	0.0	0.0	2.081	0.0	0.0	2.052	0.0

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

Normal
Deviations
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143	7499	7500	SN	1	0.0	25.882	9.967	0.0	28.452	9.739	0.0	157.762	4.358	0.0	65.408	4.615	0.0	1.891	0.0	0.0	1.995	0.0	0.0	2.067	0.0	0.0	2.092	0.0
144	7500	7501	SN	1	0.0	32.809	16.356	0.0	25.772	13.877	0.0	160.117	12.541	0.0	71.48	12.734	0.0	1.895	0.0	0.0	1.978	0.0	0.0	2.072	0.0	0.0	2.095	0.0
145	7500	7501	NS	1	0.0	26.797	9.019	0.0	25.799	8.981	0.0	356.636	3.667	0.0	62.661	3.302	0.0	1.927	0.0	0.0	1.879	0.0	0.0	2.081	0.0	0.0	2.053	0.0
146	7500	7501	SN	1	0.0	32.809	16.517	0.0	24.216	12.93	0.0	160.117	12.643	0.0	15.806	11.616	0.0	1.895	0.0	0.0	1.978	0.0	0.0	2.072	0.0	0.0	2.095	0.0
147	7500	7501	NS	1	0.0	24.52	14.178	0.0	37.0	15.777	0.0	357.32	12.223	0.0	34.739	11.821	0.0	1.939	0.0	0.0	1.881	0.0	0.0	2.088	0.0	0.0	2.053	0.0
148	7500	7501	SN	1	0.0	25.893	9.963	0.0	28.49	9.689	0.0	131.5	4.315	0.0	61.933	4.544	0.0	1.891	0.0	0.0	1.997	0.0	0.0	2.066	0.0	0.0	2.092	0.0
149	7500	7501	SN	1	0.0	25.893	9.965	0.0	28.49	9.692	0.0	131.5	4.312	0.0	66.985	4.541	0.0	1.891	0.0	0.0	1.997	0.0	0.0	2.066	0.0	0.0	2.092	0.0
150	7500	7501	SN	1	0.0	25.893	9.945	0.0	28.49	9.439	0.0	131.5	4.313	0.0	14.532	4.167	0.0	1.891	0.0	0.0	1.997	0.0	0.0	2.066	0.0	0.0	2.092	0.0
151	7500	7501	SN	1	0.0	32.809	16.346	0.0	25.777	13.867	0.0	160.117	12.541	0.0	71.419	12.727	0.0	1.895	0.0	0.0	1.978	0.0	0.0	2.072	0.0	0.0	2.095	0.0
152	7501	7502	NS	1	0.0	26.803	9.01	0.0	25.805	8.96	0.0	142.29	3.683	0.0	66.765	3.305	0.0	1.927	0.0	0.0	1.879	0.0	0.0	2.081	0.0	0.0	2.053	0.0
153	7501	7502	SN	1	0.0	25.887	9.913	0.0	28.457	9.664	0.0	155.396	4.215	0.0	66.147	4.495	0.0	1.891	0.0	0.0	1.999	0.0	0.0	2.067	0.0	0.0	2.091	0.0
154	7501	7502	SN	1	0.0	25.887	9.91	0.0	28.457	9.66	0.0	155.236	4.21	0.0	66.152	4.493	0.0	1.891	0.0	0.0	1.999	0.0	0.0	2.066	0.0	0.0	2.091	0.0
155	7501	7502	SN	1	0.0	32.831	16.253	0.0	25.882	13.889	0.0	142.794	12.528	0.0	69.985	12.672	0.0	1.896	0.0	0.0	1.977	0.0	0.0	2.071	0.0	0.0	2.086	0.0
156	7501	7502	NS	1	0.0	24.536	14.218	0.0	33.851	15.819	0.0	356.206	12.224	0.0	33.978	11.812	0.0	1.932	0.0	0.0	1.88	0.0	0.0	2.088	0.0	0.0	2.054	0.0
157	7501	7502	NS	1	0.0	24.531	14.208	0.0	33.846	15.819	0.0	356.206	12.224	0.0	33.95	11.804	0.0	1.934	0.0	0.0	1.881	0.0	0.0	2.088	0.0	0.0	2.055	0.0
158	7501	7502	SN	1	0.0	32.831	16.243	0.0	25.882	13.879	0.0	142.921	12.514	0.0	69.98	12.665	0.0	1.896	0.0	0.0	1.978	0.0	0.0	2.071	0.0	0.0	2.086	0.0
159	7501	7502	NS	1	0.0	26.803	9.01	0.0	25.805	8.958	0.0	142.229	3.685	0.0	66.842	3.299	0.0	1.926	0.0	0.0	1.879	0.0	0.0	2.081	0.0	0.0	2.053	0.0
160	7502	7503	NS	1	0.0	24.52	14.224	0.0	33.846	15.822	0.0	353.393	12.208	0.0	88.372	11.798	0.0	1.932	0.0	0.0	1.88	0.0	0.0	2.087	0.0	0.0	2.053	0.0
161	7502	7503	NS	1	0.0	26.803	8.992	0.0	25.799	8.957	0.0	356.851	3.678	0.0	68.926	3.269	0.0	1.927	0.0	0.0	1.879	0.0	0.0	2.08	0.0	0.0	2.052	0.0
162	7502	7503	NS	1	0.0	26.803	8.992	0.0	25.799	8.957	0.0	356.851	3.675	0.0	68.938	3.27	0.0	1.927	0.0	0.0	1.878	0.0	0.0	2.08	0.0	0.0	2.052	0.0
163	7502	7503	SN	1	0.0	25.876	9.946	0.0	28.452	9.696	0.0	146.247	4.333	0.0	67.426	4.634	0.0	1.891	0.0	0.0	1.999	0.0	0.0	2.067	0.0	0.0	2.091	0.0
164	7502	7503	NS	1	0.0	24.52	14.224	0.0	33.846	15.822	0.0	353.393	12.215	0.0	88.361	11.798	0.0	1.932	0.0	0.0	1.88	0.0	0.0	2.087	0.0	0.0	2.053	0.0
165	7502	7503	SN	1	0.0	32.974	16.353	0.0	25.876	13.899	0.0	141.112	12.578	0.0	74.177	12.843	0.0	1.896	0.0	0.0	1.976	0.0	0.0	2.07	0.0	0.0	2.087	0.0
166	7503	7504	NS	1	0.0	26.803	9.003	0.0	25.799	8.946	0.0	356.945	3.694	0.0	63.053	3.24	0.0	1.926	0.0	0.0	1.879	0.0	0.0	2.083	0.0	0.0	2.051	0.0
167	7503	7504	NS	1	0.0	24.52	14.243	0.0	33.829	15.782	0.0	353.608	12.208	0.0	82.554	11.756	0.0	1.934	0.0	0.0	1.88	0.0	0.0	2.087	0.0	0.0	2.053	0.0

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

Normal
Alarming
Deviations
High Errors