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

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

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	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
33	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	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
69	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
70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	7508	7509	NS	1	0.0	53.911	8.983	0.0	54.871	8.873	0.0	51.868	5.756	0.0	51.249	6.226	0.0	54.682	8.38	0.0	52.82	8.11	0.0	52.308	5.407	0.0	50.844	5.657
90	7508	7509	SN	1	0.0	39.809	1.853	0.0	47.601	1.741	0.0	42.403	1.211	0.0	39.224	1.279	0.0	40.162	1.545	0.0	46.558	1.478	0.0	41.701	1.028	0.0	38.233	1.1
91	7508	7509	SN	1	0.0	56.554	6.846	0.0	54.099	6.429	0.0	48.215	4.354	0.0	46.64	4.378	0.0	56.814	6.176	0.0	54.229	5.559	0.0	47.975	3.807	0.0	46.361	3.997
92	7508	7509	NS	1	0.0	49.512	2.791	0.0	49.235	2.534	0.0	44.283	1.584	0.0	45.72	1.736	0.0	50.512	2.413	0.0	46.207	2.232	0.0	41.008	1.36	0.0	41.623	1.504
93	7508	7509	NS	1	0.0	58.279	2.802	0.0	49.133	2.53	0.0	43.005	1.577	0.0	49.66	1.74	0.0	54.839	2.429	0.0	46.794	2.216	0.0	42.84	1.356	0.0	45.564	1.511
94	7508	7509	SN	1	0.0	39.809	1.904	0.0	47.601	1.791	0.0	42.403	1.241	0.0	38.858	1.314	0.0	40.162	1.587	0.0	46.558	1.521	0.0	41.701	1.053	0.0	38.233	1.13
95	7508	7509	NS	1	0.0	53.772	9.003	0.0	49.653	8.843	0.0	51.54	5.749	0.0	48.754	6.269	0.0	54.544	8.3	0.0	52.36	8.11	0.0	51.027	5.371	0.0	48.357	5.671
96	7508	7509	SN	1	0.0	56.554	6.646	0.0	54.099	6.251	0.0	48.215	4.268	0.0	46.64	4.269	0.0	56.814	5.995	0.0	54.229	5.405	0.0	47.975	3.702	0.0	46.361	3.891
97	7509	7510	SN	1	0.0	44.351	7.59	0.0	43.675	6.734	0.0	45.193	6.528	0.0	41.642	6.206	0.0	43.341	7.388	0.0	43.089	6.531	0.0	41.175	6.5	0.0	39.633	6.069
98	7509	7510	SN	1	0.0	41.931	2.606	0.0	46.091	2.405	0.0	43.973	2.15	0.0	48.942	2.141	0.0	38.895	2.408	0.0	46.806	2.206	0.0	41.783	2.11	0.0	49.516	2.089
99	7509	7510	NS	1	0.0	49.014	6.693	0.0	49.881	6.122	0.0	40.955	4.659	0.0	42.606	4.412	0.0	49.224	6.402	0.0	49.26	6.002	0.0	38.394	4.588	0.0	42.702	4.255
100	7509	7510	SN	1	0.0	41.931	2.631	0.0	46.091	2.425	0.0	43.973	2.169	0.0	48.942	2.158	0.0	38.895	2.431	0.0	46.806	2.224	0.0	41.783	2.13	0.0	49.516	2.108
101	7509	7510	SN	1	0.0	44.351	7.521	0.0	43.675	6.683	0.0	45.193	6.465	0.0	41.642	6.158	0.0	43.341	7.321	0.0	43.089	6.482	0.0	41.175	6.437	0.0	39.633	6.022
102	7509	7510	NS	1	0.0	44.905	2.103	0.0	51.353	1.794	0.0	46.856	1.445	0.0	51.577	1.322	0.0	46.22	1.974	0.0	47.001	1.701	0.0	45.835	1.433	0.0	52.388	1.24
103	7510	7511	NS	1	0.0	46.136	6.501	0.0	48.341	6.646	0.0	37.99	4.757	0.0	44.971	5.168	0.0	46.121	6.048	0.0	48.522	6.445	0.0	37.08	4.422	0.0	47.877	4.57

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	7510	7511	SN	1	0.0	45.858	6.331	0.0	51.282	5.221	0.0	40.678	4.917	0.0	40.392	4.86	0.0	45.987	5.814	0.0	49.352	4.894	0.0	41.547	4.823	0.0	40.015	4.542
105	7510	7511	SN	1	0.0	45.858	6.258	0.0	51.282	5.155	0.0	40.678	4.85	0.0	40.392	4.798	0.0	45.987	5.737	0.0	49.352	4.833	0.0	41.547	4.758	0.0	40.015	4.484
106	7510	7511	SN	1	0.0	47.428	2.346	0.0	42.015	1.995	0.0	38.618	1.774	0.0	39.812	1.739	0.0	44.231	2.059	0.0	38.716	1.706	0.0	37.059	1.579	0.0	37.83	1.543
107	7510	7511	NS	1	0.0	45.024	2.189	0.0	44.94	2.214	0.0	40.213	1.64	0.0	35.982	1.563	0.0	45.841	1.827	0.0	49.951	1.901	0.0	38.771	1.534	0.0	35.14	1.43
108	7510	7511	SN	1	0.0	47.428	2.315	0.0	42.015	1.97	0.0	38.618	1.752	0.0	39.812	1.719	0.0	44.231	2.031	0.0	38.716	1.685	0.0	37.059	1.56	0.0	37.83	1.525
109	7511	7512	SN	1	0.0	47.906	1.652	0.0	41.789	1.348	0.0	37.331	1.495	0.0	35.488	1.328	0.0	45.671	1.35	0.0	40.683	1.169	0.0	35.745	1.267	0.0	35.026	1.125
110	7511	7512	NS	1	0.0	51.266	7.455	0.0	52.035	8.092	0.0	42.795	5.512	0.0	51.941	5.794	0.0	49.857	6.892	0.0	49.451	7.781	0.0	42.948	5.141	0.0	48.778	5.502
111	7511	7512	NS	1	0.0	44.745	2.15	0.0	41.743	2.382	0.0	43.308	1.548	0.0	48.305	1.671	0.0	44.566	1.954	0.0	41.746	2.145	0.0	40.049	1.42	0.0	44.254	1.531
112	7511	7512	SN	1	0.0	38.076	4.727	0.0	39.401	3.806	0.0	41.695	3.98	0.0	40.369	3.572	0.0	36.588	3.766	0.0	40.291	3.172	0.0	38.322	3.626	0.0	38.206	3.187
113	7512	7513	NS	1	0.0	56.328	3.897	0.0	52.603	3.562	0.0	48.831	2.975	0.0	42.581	3.144	0.0	57.905	3.315	0.0	51.959	3.091	0.0	48.812	2.819	0.0	41.63	2.745
114	7512	7513	NS	1	0.0	45.918	1.191	0.0	42.668	1.036	0.0	39.807	1.027	0.0	41.667	1.013	0.0	45.854	0.981	0.0	38.508	0.878	0.0	36.866	0.847	0.0	41.063	0.841
115	7512	7513	SN	1	0.0	43.811	7.07	0.0	48.933	5.599	0.0	41.396	5.304	0.0	45.477	4.834	0.0	41.363	6.089	0.0	47.979	4.672	0.0	39.623	4.723	0.0	43.675	4.149
116	7512	7513	SN	1	0.0	46.757	2.399	0.0	39.082	1.655	0.0	41.648	1.88	0.0	39.23	1.749	0.0	43.819	1.908	0.0	39.707	1.35	0.0	37.229	1.569	0.0	43.115	1.493
117	7513	7514	SN	1	0.0	53.718	3.201	0.0	46.684	2.988	0.0	37.683	2.075	0.0	45.524	2.176	0.0	50.27	2.866	0.0	45.042	2.667	0.0	38.711	1.835	0.0	45.014	1.801
118	7513	7514	NS	1	0.0	45.565	2.477	0.0	47.819	1.942	0.0	43.755	1.84	0.0	43.056	1.607	0.0	44.535	2.149	0.0	49.655	1.692	0.0	39.565	1.612	0.0	39.937	1.364
119	7513	7514	NS	1	0.0	46.405	7.357	0.0	54.286	5.91	0.0	46.067	5.251	0.0	46.849	5.028	0.0	47.375	6.181	0.0	56.416	4.796	0.0	44.021	4.916	0.0	47.833	4.424
120	7513	7514	SN	1	0.0	48.577	9.94	0.0	51.824	9.481	0.0	41.681	6.527	0.0	43.375	6.511	0.0	48.792	8.944	0.0	50.41	8.786	0.0	41.016	6.031	0.0	43.196	5.845
121	7513	7514	SN	1	0.0	48.577	9.802	0.0	51.824	9.348	0.0	41.681	6.435	0.0	43.375	6.418	0.0	48.792	8.811	0.0	50.41	8.663	0.0	41.016	5.939	0.0	43.196	5.762
122	7513	7514	SN	1	0.0	53.718	3.25	0.0	46.684	3.03	0.0	37.683	2.106	0.0	45.524	2.205	0.0	50.27	2.91	0.0	45.042	2.704	0.0	38.711	1.862	0.0	45.014	1.825
123	7514	7515	SN	1	0.0	55.096	8.17	0.0	52.791	6.466	0.0	46.951	5.706	0.0	48.768	5.562	0.0	53.368	7.319	0.0	50.797	5.731	0.0	44.547	5.217	0.0	50.239	4.928
124	7514	7515	NS	1	0.0	47.351	3.108	0.0	44.829	2.987	0.0	40.746	2.526	0.0	40.443	2.411	0.0	45.644	2.9	0.0	46.241	2.737	0.0	38.939	2.425	0.0	39.529	2.211
125	7514	7515	NS	1	0.0	50.39	9.447	0.0	46.054	9.463	0.0	43.078	8.064	0.0	40.443	7.489	0.0	51.143	8.965	0.0	48.203	8.891	0.0	40.973	7.737	0.0	39.756	7.013
126	7514	7515	SN	1	0.0	51.837	2.704	0.0	52.132	2.205	0.0	51.761	1.747	0.0	47.075	1.657	0.0	51.993	2.272	0.0	50.292	1.902	0.0	47.021	1.531	0.0	47.178	1.373
127	7514	7515	SN	1	0.0	51.837	2.813	0.0	52.132	2.291	0.0	51.761	1.822	0.0	47.075	1.711	0.0	51.993	2.368	0.0	50.292	1.986	0.0	47.021	1.603	0.0	47.178	1.424
128	7514	7515	SN	1	0.0	55.096	8.442	0.0	52.791	6.692	0.0	46.951	5.921	0.0	48.768	5.779	0.0	53.368	7.562	0.0	50.797	5.934	0.0	44.547	5.439	0.0	50.239	5.1
129	7515	7516	NS	1	0.0	43.649	1.499	0.0	48.981	1.259	0.0	41.924	1.321	0.0	40.892	1.253	0.0	44.521	1.19	0.0	48.137	1.081	0.0	42.725	1.127	0.0	40.371	1.049
130	7515	7516	SN	1	0.0	47.597	2.127	0.0	52.001	1.853	0.0	41.031	1.399	0.0	43.378	1.23	0.0	46.495	1.839	0.0	51.669	1.57	0.0	40.152	1.254	0.0	42.303	1.078
131	7515	7516	SN	1	0.0	47.597	1.988	0.0	52.001	1.729	0.0	41.031	1.361	0.0	43.378	1.214	0.0	46.495	1.711	0.0	51.669	1.463	0.0	40.152	1.222	0.0	42.303	1.057
132	7515	7516	NS	1	0.0	52.236	4.1	0.0	53.498	3.824	0.0	48.485	4.125	0.0	43.84	3.714	0.0	52.475	3.577	0.0	55.274	3.181	0.0	47.894	3.634	0.0	46.403	3.259
133	7515	7516	SN	1	0.0	54.177	6.006	0.0	54.145	5.305	0.0	44.631	4.345	0.0	46.917	4.255	0.0	52.302	5.235	0.0	54.625	4.792	0.0	44.654	3.97	0.0	45.699	3.706
134	7515	7516	SN	1	0.0	54.177	6.347	0.0	54.145	5.636	0.0	44.631	4.503	0.0	46.917	4.303	0.0	52.302	5.602	0.0	54.625	5.119	0.0	44.654	4.139	0.0	45.699	3.803
135	7516	7517	NS	1	0.0	52.906	3.123	0.0	53.695	2.669	0.0	41.503	2.158	0.0	43.994	2.21	0.0	49.454	2.904	0.0	53.659	2.444	0.0	37.429	2.082	0.0	44.956	2.034
136	7516	7517	NS	1	0.0	49.86	9.064	0.0	53.518	8.571	0.0	49.181	6.911	0.0	45.742	7.151	0.0	49.09	8.361	0.0	54.442	7.798	0.0	47.032	6.847	0.0	46.221	6.496

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

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

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

Normal
Alarming
Deviations
High Errors

32	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
33	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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

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

Normal
Deviations
Alarming
High Errors

69	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
70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	7508	7509	NS	1	0.0	24.531	14.268	0.0	33.812	15.798	0.0	356.316	12.203	0.0	33.89	11.733	0.0	1.937	0.0	0.0	1.881	0.0	0.0	2.087	0.0	0.0	2.053	0.0
90	7508	7509	SN	1	0.0	25.887	9.98	0.0	28.441	9.795	0.0	145.861	4.409	0.0	66.572	4.754	0.0	1.893	0.0	0.0	1.996	0.0	0.0	2.07	0.0	0.0	2.09	0.0
91	7508	7509	SN	1	0.0	32.958	16.27	0.0	24.564	13.53	0.0	142.414	12.617	0.0	17.609	12.307	0.0	1.898	0.0	0.0	2.004	0.0	0.0	2.073	0.0	0.0	2.096	0.0
92	7508	7509	NS	1	0.0	26.786	9.013	0.0	25.81	8.936	0.0	142.273	3.667	0.0	71.811	3.264	0.0	1.927	0.0	0.0	1.879	0.0	0.0	2.081	0.0	0.0	2.053	0.0
93	7508	7509	NS	1	0.0	26.786	9.01	0.0	25.81	8.943	0.0	142.257	3.666	0.0	71.816	3.262	0.0	1.927	0.0	0.0	1.879	0.0	0.0	2.081	0.0	0.0	2.053	0.0
94	7508	7509	SN	1	0.0	25.887	9.985	0.0	28.441	9.701	0.0	145.861	4.423	0.0	15.012	4.565	0.0	1.893	0.0	0.0	1.996	0.0	0.0	2.07	0.0	0.0	2.09	0.0
95	7508	7509	NS	1	0.0	24.531	14.279	0.0	33.807	15.798	0.0	356.31	12.203	0.0	33.89	11.733	0.0	1.937	0.0	0.0	1.881	0.0	0.0	2.087	0.0	0.0	2.053	0.0
96	7508	7509	SN	1	0.0	32.958	16.265	0.0	25.816	13.931	0.0	142.414	12.556	0.0	73.432	12.864	0.0	1.898	0.0	0.0	2.004	0.0	0.0	2.073	0.0	0.0	2.096	0.0
97	7509	7510	SN	1	0.0	32.991	16.252	0.0	24.558	13.763	0.0	141.123	12.585	0.0	25.363	12.655	0.0	1.899	0.0	0.0	1.98	0.0	0.0	2.073	0.0	0.0	2.096	0.0
98	7509	7510	SN	1	0.0	25.871	10.016	0.0	28.435	9.848	0.0	153.052	4.359	0.0	64.807	4.747	0.0	1.894	0.0	0.0	1.997	0.0	0.0	2.071	0.0	0.0	2.089	0.0
99	7509	7510	NS	1	0.0	24.514	14.322	0.0	33.846	15.737	0.0	357.386	12.162	0.0	35.814	11.719	0.0	1.937	0.0	0.0	1.881	0.0	0.0	2.087	0.0	0.0	2.052	0.0
100	7509	7510	SN	1	0.0	25.871	10.021	0.0	28.435	9.824	0.0	153.052	4.37	0.0	17.278	4.665	0.0	1.894	0.0	0.0	1.997	0.0	0.0	2.071	0.0	0.0	2.089	0.0
101	7509	7510	SN	1	0.0	32.991	16.264	0.0	25.816	13.87	0.0	141.123	12.534	0.0	71.8	12.786	0.0	1.899	0.0	0.0	1.98	0.0	0.0	2.073	0.0	0.0	2.096	0.0
102	7509	7510	NS	1	0.0	26.819	8.988	0.0	25.788	8.979	0.0	140.448	3.637	0.0	73.868	3.251	0.0	1.93	0.0	0.0	1.879	0.0	0.0	2.08	0.0	0.0	2.053	0.0
103	7510	7511	NS	1	0.0	24.52	14.267	0.0	35.042	15.782	0.0	145.395	12.156	0.0	36.405	11.645	0.0	1.935	0.0	0.0	1.88	0.0	0.0	2.087	0.0	0.0	2.054	0.0
104	7510	7511	SN	1	0.0	32.858	16.315	0.0	24.569	13.704	0.0	169.222	12.661	0.0	22.468	12.515	0.0	1.898	0.0	0.0	1.981	0.0	0.0	2.075	0.0	0.0	2.093	0.0
105	7510	7511	SN	1	0.0	32.858	16.301	0.0	25.854	13.915	0.0	169.222	12.604	0.0	69.517	12.768	0.0	1.898	0.0	0.0	1.981	0.0	0.0	2.075	0.0	0.0	2.093	0.0

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

Normal
Deviations
Alarming
High Errors

106	7510	7511	SN	1	0.0	25.887	10.04	0.0	28.435	9.864	0.0	162.935	4.439	0.0	17.913	4.798	0.0	1.894	0.0	0.0	2.0	0.0	0.0	2.07	0.0	0.0	2.092	0.0
107	7510	7511	NS	1	0.0	26.814	8.963	0.0	25.788	8.995	0.0	306.234	3.643	0.0	63.003	3.237	0.0	1.926	0.0	0.0	1.878	0.0	0.0	2.079	0.0	0.0	2.053	0.0
108	7510	7511	SN	1	0.0	25.887	10.029	0.0	28.435	9.9	0.0	162.935	4.423	0.0	62.854	4.893	0.0	1.894	0.0	0.0	2.0	0.0	0.0	2.07	0.0	0.0	2.092	0.0
109	7511	7512	SN	1	0.0	25.871	10.02	0.0	28.43	9.918	0.0	176.149	4.38	0.0	64.344	4.928	0.0	1.894	0.0	0.0	1.963	0.0	0.0	2.07	0.0	0.0	2.091	0.0
110	7511	7512	NS	1	0.0	24.52	14.297	0.0	34.419	15.793	0.0	355.731	12.099	0.0	50.611	11.588	0.0	1.935	0.0	0.0	1.88	0.0	0.0	2.087	0.0	0.0	2.053	0.0
111	7511	7512	NS	1	0.0	26.814	8.976	0.0	25.794	8.987	0.0	356.299	3.614	0.0	60.284	3.21	0.0	1.926	0.0	0.0	1.878	0.0	0.0	2.079	0.0	0.0	2.053	0.0
112	7511	7512	SN	1	0.0	32.809	16.264	0.0	25.849	13.844	0.0	151.216	12.662	0.0	63.654	12.84	0.0	1.897	0.0	0.0	1.98	0.0	0.0	2.076	0.0	0.0	2.091	0.0
113	7512	7513	NS	1	0.0	24.52	14.303	0.0	33.283	15.713	0.0	357.138	12.121	0.0	49.072	11.6	0.0	1.941	0.0	0.0	1.88	0.0	0.0	2.086	0.0	0.0	2.054	0.0
114	7512	7513	NS	1	0.0	26.803	8.965	0.0	25.794	8.993	0.0	356.448	3.615	0.0	63.428	3.22	0.0	1.928	0.0	0.0	1.877	0.0	0.0	2.079	0.0	0.0	2.051	0.0
115	7512	7513	SN	1	0.0	36.46	16.253	0.0	25.849	13.886	0.0	176.436	12.654	0.0	83.96	12.861	0.0	1.898	0.0	0.0	1.979	0.0	0.0	2.076	0.0	0.0	2.093	0.0
116	7512	7513	SN	1	0.0	25.887	10.032	0.0	28.435	9.9	0.0	170.463	4.345	0.0	75.969	4.88	0.0	1.894	0.0	0.0	1.963	0.0	0.0	2.07	0.0	0.0	2.093	0.0
117	7513	7514	SN	1	0.0	25.887	10.047	0.0	28.43	9.898	0.0	169.581	4.385	0.0	67.917	4.872	0.0	1.894	0.0	0.0	1.963	0.0	0.0	2.071	0.0	0.0	2.09	0.0
118	7513	7514	NS	1	0.0	26.814	8.974	0.0	25.794	8.977	0.0	142.924	3.611	0.0	58.806	3.211	0.0	1.926	0.0	0.0	1.877	0.0	0.0	2.081	0.0	0.0	2.051	0.0
119	7513	7514	NS	1	0.0	24.52	14.322	0.0	33.305	15.662	0.0	357.187	12.069	0.0	49.552	11.607	0.0	1.94	0.0	0.0	1.88	0.0	0.0	2.086	0.0	0.0	2.052	0.0
120	7513	7514	SN	1	0.0	32.803	16.241	0.0	24.564	13.654	0.0	163.713	12.681	0.0	21.757	12.515	0.0	1.899	0.0	0.0	1.982	0.0	0.0	2.075	0.0	0.0	2.091	0.0
121	7513	7514	SN	1	0.0	32.803	16.239	0.0	25.148	13.871	0.0	163.713	12.622	0.0	67.3	12.815	0.0	1.899	0.0	0.0	1.982	0.0	0.0	2.075	0.0	0.0	2.091	0.0
122	7513	7514	SN	1	0.0	25.887	10.064	0.0	28.43	9.863	0.0	169.581	4.405	0.0	16.672	4.754	0.0	1.894	0.0	0.0	1.963	0.0	0.0	2.071	0.0	0.0	2.09	0.0
123	7514	7515	SN	1	0.0	32.737	16.239	0.0	25.143	13.858	0.0	160.023	12.658	0.0	72.131	12.822	0.0	1.898	0.0	0.0	1.981	0.0	0.0	2.075	0.0	0.0	2.092	0.0
124	7514	7515	NS	1	0.0	26.808	8.971	0.0	25.794	8.957	0.0	356.73	3.613	0.0	71.149	3.219	0.0	1.926	0.0	0.0	1.877	0.0	0.0	2.079	0.0	0.0	2.051	0.0
125	7514	7515	NS	1	0.0	24.52	14.291	0.0	33.344	15.705	0.0	357.281	12.125	0.0	34.485	11.679	0.0	1.934	0.0	0.0	1.88	0.0	0.0	2.085	0.0	0.0	2.053	0.0
126	7514	7515	SN	1	0.0	25.898	10.018	0.0	28.435	9.88	0.0	157.084	4.387	0.0	65.281	4.783	0.0	1.894	0.0	0.0	1.962	0.0	0.0	2.07	0.0	0.0	2.089	0.0
127	7514	7515	SN	1	0.0	25.898	10.019	0.0	28.435	9.737	0.0	157.084	4.407	0.0	14.532	4.553	0.0	1.894	0.0	0.0	1.962	0.0	0.0	2.07	0.0	0.0	2.089	0.0
128	7514	7515	SN	1	0.0	32.737	16.265	0.0	24.459	13.258	0.0	160.023	12.732	0.0	16.716	12.087	0.0	1.898	0.0	0.0	1.981	0.0	0.0	2.075	0.0	0.0	2.092	0.0
129	7515	7516	NS	1	0.0	26.825	8.976	0.0	25.794	8.988	0.0	141.887	3.628	0.0	71.397	3.218	0.0	1.925	0.0	0.0	1.878	0.0	0.0	2.08	0.0	0.0	2.051	0.0
130	7515	7516	SN	1	0.0	25.887	9.995	0.0	28.43	9.633	0.0	146.203	4.241	0.0	14.527	4.402	0.0	1.895	0.0	0.0	2.0	0.0	0.0	2.07	0.0	0.0	2.092	0.0
131	7515	7516	SN	1	0.0	25.887	10.004	0.0	28.43	9.863	0.0	146.203	4.254	0.0	67.261	4.751	0.0	1.895	0.0	0.0	2.0	0.0	0.0	2.07	0.0	0.0	2.092	0.0
132	7515	7516	NS	1	0.0	24.514	14.309	0.0	33.807	15.737	0.0	356.222	12.105	0.0	32.092	11.669	0.0	1.937	0.0	0.0	1.88	0.0	0.0	2.088	0.0	0.0	2.052	0.0
133	7515	7516	SN	1	0.0	32.88	16.156	0.0	67.76	13.882	0.0	151.028	12.562	0.0	73.895	12.723	0.0	1.898	0.0	0.0	1.981	0.0	0.0	2.076	0.0	0.0	2.093	0.0
134	7515	7516	SN	1	0.0	32.88	16.268	0.0	67.76	12.913	0.0	151.028	12.656	0.0	16.027	11.604	0.0	1.898	0.0	0.0	1.981	0.0	0.0	2.076	0.0	0.0	2.093	0.0
135	7516	7517	NS	1	0.0	26.83	8.963	0.0	25.799	8.961	0.0	143.784	3.623	0.0	73.427	3.206	0.0	1.926	0.0	0.0	1.878	0.0	0.0	2.079	0.0	0.0	2.051	0.0
136	7516	7517	NS	1	0.0	24.509	14.35	0.0	33.818	15.737	0.0	356.189	12.112	0.0	35.743	11.662	0.0	1.936	0.0	0.0	1.88	0.0	0.0	2.086	0.0	0.0	2.052	0.0

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

Normal
Deviations
Alarming
High Errors