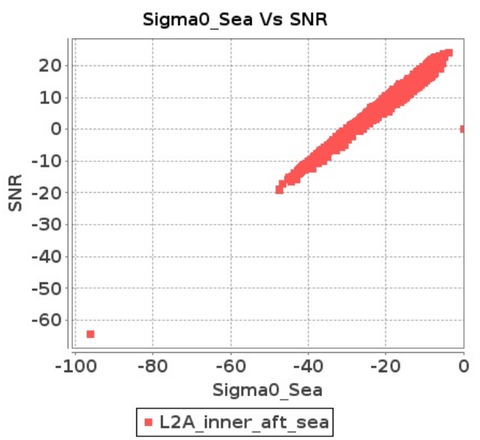
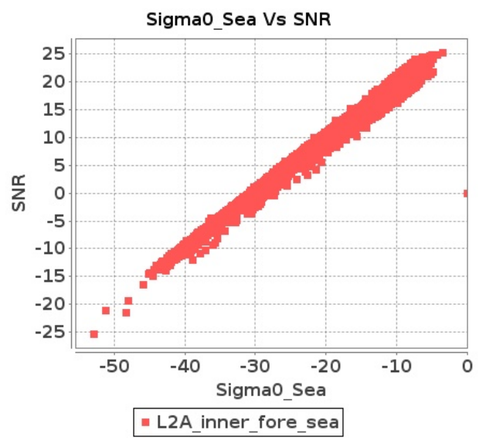
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 09-DEC-2017 To 10-DEC-2017

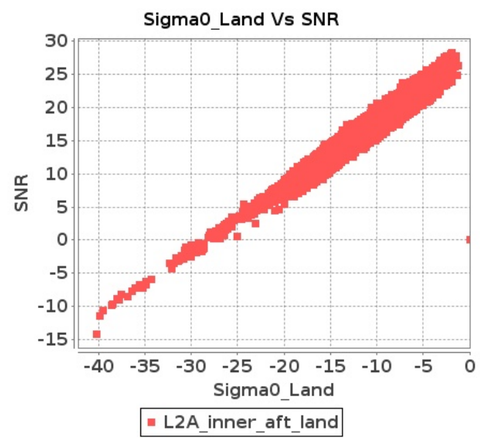
Inner Sea Aft Sigma0VsSNR



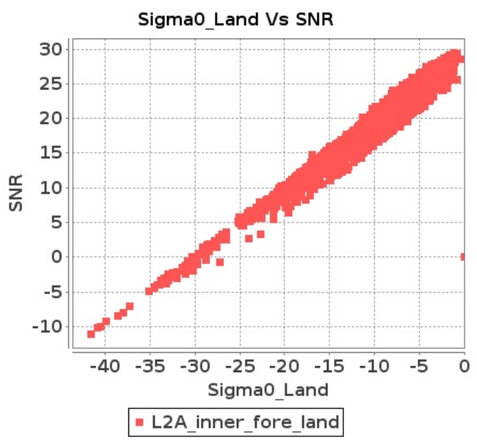
Inner Sea Fore Sigma0VsSNR



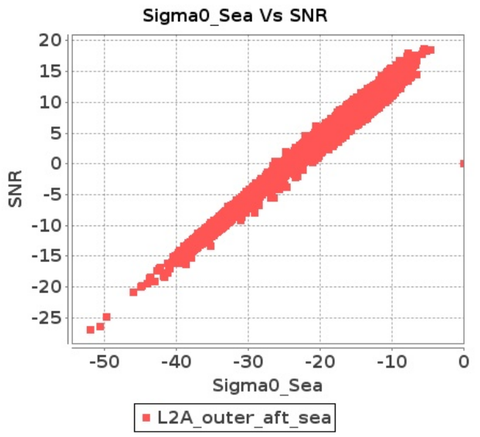
Inner Land Aft Sigma0VsSNR



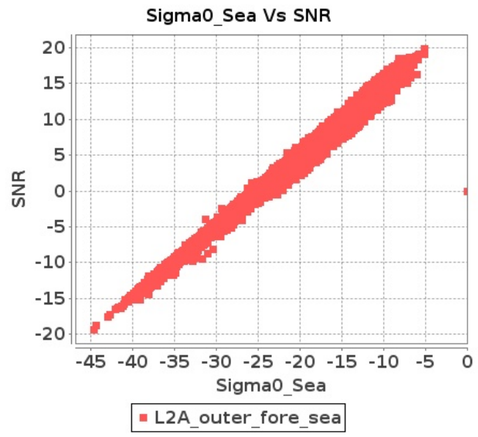
Inner Land Fore Sigma0VsSNR



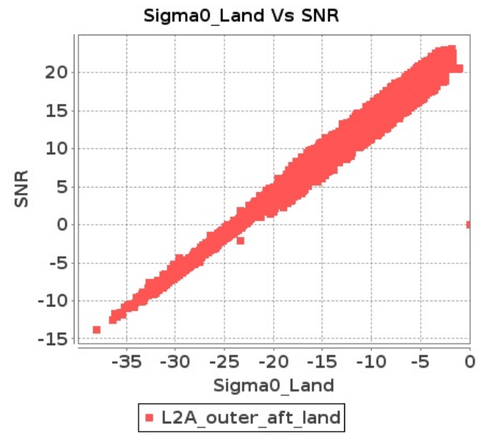
Outer Sea Aft Sigma0VsSNR



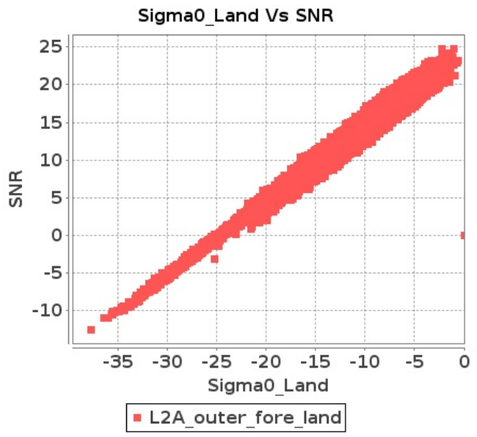
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 09-DEC-2017 To 10-DEC-2017

					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	6362	6363	SN	1	0.0	43.426	1.417	0.0	47.123	1.062	0.0	39.6	1.019	0.0	41.586	0.941	0.0	43.246	1.284	0.0	48.614	0.985	0.0	36.97	0.939	0.0	41.681	0.845
2	6362	6363	SN	1	0.0	46.029	4.927	0.0	48.607	3.482	0.0	37.236	3.311	0.0	43.791	3.015	0.0	46.788	4.502	0.0	51.009	3.116	0.0	37.165	3.099	0.0	41.018	2.631
3	6362	6363	SN	1	0.0	46.029	5.174	0.0	48.607	3.658	0.0	37.236	3.465	0.0	43.791	3.162	0.0	46.788	4.738	0.0	51.009	3.274	0.0	37.165	3.249	0.0	41.018	2.758
4	6362	6363	SN	1	0.0	43.426	1.417	0.0	47.123	1.062	0.0	39.6	1.019	0.0	41.586	0.941	0.0	43.246	1.284	0.0	48.614	0.985	0.0	36.97	0.939	0.0	41.681	0.845
5	6362	6363	SN	1	0.0	43.426	1.487	0.0	47.123	1.119	0.0	39.6	1.064	0.0	41.586	0.989	0.0	43.246	1.349	0.0	48.614	1.038	0.0	36.97	0.984	0.0	41.681	0.889
6	6362	6363	SN	1	0.0	46.029	4.927	0.0	48.607	3.482	0.0	37.236	3.311	0.0	43.791	3.015	0.0	46.788	4.502	0.0	51.009	3.116	0.0	37.165	3.099	0.0	41.018	2.631
7	6363	6364	SN	1	0.0	50.686	5.028	0.0	54.017	4.801	0.0	42.98	4.318	0.0	49.877	4.025	0.0	52.32	4.39	0.0	55.405	4.121	0.0	43.345	3.914	0.0	48.945	3.542
8	6363	6364	NS	1	0.0	52.59	6.181	0.0	54.252	5.838	0.0	49.021	4.723	0.0	43.888	5.369	0.0	54.075	5.816	0.0	55.845	5.533	0.0	47.477	4.581	0.0	43.351	4.977
9	6363	6364	NS	1	0.0	45.604	2.293	0.0	49.108	1.985	0.0	37.62	1.597	0.0	42.922	1.7	0.0	47.906	1.999	0.0	47.77	1.783	0.0	38.198	1.49	0.0	43.045	1.51
10	6363	6364	SN	1	0.0	50.686	5.027	0.0	54.017	4.801	0.0	42.98	4.318	0.0	49.877	4.025	0.0	52.32	4.39	0.0	55.405	4.121	0.0	43.345	3.914	0.0	48.945	3.542
11	6363	6364	SN	1	0.0	48.002	1.808	0.0	46.336	1.822	0.0	40.33	1.43	0.0	40.375	1.329	0.0	46.192	1.5	0.0	44.77	1.572	0.0	39.837	1.242	0.0	38.403	1.125
12	6363	6364	SN	1	0.0	48.002	1.808	0.0	46.336	1.822	0.0	40.33	1.43	0.0	40.375	1.329	0.0	46.192	1.5	0.0	44.77	1.572	0.0	39.837	1.242	0.0	38.403	1.125
13	6363	6364	SN	1	0.0	48.002	1.838	0.0	46.336	1.852	0.0	40.33	1.451	0.0	40.375	1.351	0.0	46.192	1.524	0.0	44.77	1.598	0.0	39.837	1.263	0.0	38.403	1.144
14	6363	6364	SN	1	0.0	50.686	5.11	0.0	54.017	4.875	0.0	42.98	4.389	0.0	49.877	4.081	0.0	52.32	4.462	0.0	55.405	4.185	0.0	43.345	3.978	0.0	48.945	3.59
15	6364	6365	NS	1	0.0	53.212	7.007	0.0	46.845	6.481	0.0	41.345	5.535	0.0	41.789	5.683	0.0	53.143	7.038	0.0	46.804	6.563	0.0	41.372	5.428	0.0	45.938	5.64
16	6364	6365	NS	1	0.0	48.338	2.199	0.0	43.669	2.039	0.0	39.991	1.718	0.0	35.895	1.716	0.0	46.852	2.097	0.0	41.057	1.951	0.0	37.423	1.64	0.0	36.174	1.581
17	6364	6365	NS	1	0.0	45.94	2.196	0.0	41.432	2.03	0.0	42.546	1.74	0.0	36.964	1.721	0.0	46.683	2.115	0.0	41.121	1.928	0.0	42.752	1.656	0.0	37.777	1.593
18	6364	6365	SN	1	0.0	37.993	1.818	0.0	37.821	1.646	0.0	37.28	1.523	0.0	39.043	1.492	0.0	38.861	1.594	0.0	37.28	1.447	0.0	34.997	1.396	0.0	36.751	1.225
19	6364	6365	SN	1	0.0	48.585	5.56	0.0	48.919	4.962	0.0	36.925	4.147	0.0	39.015	4.105	0.0	46.841	5.272	0.0	48.529	4.531	0.0	40.94	4.155	0.0	38.25	3.695
20	6364	6365	SN	1	0.0	37.993	1.818	0.0	37.821	1.646	0.0	37.28	1.523	0.0	39.043	1.492	0.0	38.861	1.594	0.0	37.28	1.447	0.0	34.997	1.396	0.0	36.751	1.225
21	6364	6365	SN	1	0.0	37.993	1.792	0.0	37.821	1.623	0.0	37.28	1.502	0.0	39.043	1.471	0.0	38.861	1.572	0.0	37.28	1.427	0.0	34.997	1.376	0.0	36.751	1.208
22	6364	6365	NS	1	0.0	53.15	6.946	0.0	46.843	6.502	0.0	40.477	5.471	0.0	42.408	5.712	0.0	53.074	7.017	0.0	46.802	6.532	0.0	39.381	5.357	0.0	46.425	5.697
23	6364	6365	SN	1	0.0	48.585	5.56	0.0	48.919	4.962	0.0	36.925	4.147	0.0	39.015	4.105	0.0	46.841	5.272	0.0	48.529	4.531	0.0	40.94	4.155	0.0	38.25	3.695
24	6364	6365	SN	1	0.0	48.585	5.48	0.0	48.919	4.899	0.0	36.925	4.09	0.0	39.015	4.053	0.0	46.841	5.197	0.0	48.529	4.473	0.0	40.94	4.098	0.0	38.25	3.648
25	6365	6366	NS	1	0.0	49.809	5.91	0.0	50.022	5.525	0.0	43.466	4.012	0.0	38.969	4.179	0.0	49.86	5.545	0.0	49.572	5.21	0.0	41.209	3.827	0.0	40.704	3.808
26	6365	6366	SN	1	0.0	40.412	1.898	0.0	42.464	1.677	0.0	44.52	1.36	0.0	40.367	1.565	0.0	39.173	1.576	0.0	40.058	1.382	0.0	40.584	1.12	0.0	38.275	1.305
27	6365	6366	SN	1	0.0	40.412	1.898	0.0	42.464	1.677	0.0	44.52	1.36	0.0	40.367	1.565	0.0	39.173	1.576	0.0	40.058	1.382	0.0	40.584	1.12	0.0	38.275	1.305
28	6365	6366	NS	1	0.0	40.801	1.778	0.0	39.425	1.677	0.0	37.36	1.31	0.0	42.513	1.319	0.0	42.495	1.574	0.0	38.939	1.491	0.0	36.863	1.127	0.0	43.139	1.161
29	6365	6366	SN	1	0.0	41.291	5.602	0.0	43.048	4.544	0.0	44.846	4.117	0.0	37.847	4.438	0.0	41.081	4.777	0.0	39.78	3.965	0.0	40.416	3.567	0.0	36.442	3.997
30	6365	6366	SN	1	0.0	41.291	5.49	0.0	43.048	4.463	0.0	44.846	4.034	0.0	37.847	4.359	0.0	41.081	4.681	0.0	39.78	3.895	0.0	40.416	3.495	0.0	36.442	3.925
31	6365	6366	SN	1	0.0	41.291	5.49	0.0	43.048	4.463	0.0	44.846	4.034	0.0	37.847	4.359	0.0	41.081	4.681	0.0	39.78	3.895	0.0	40.416	3.495	0.0	36.442	3.925

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	6365	6366	NS	1	0.0	40.801	1.778	0.0	39.425	1.677	0.0	37.36	1.31	0.0	42.513	1.319	0.0	42.495	1.574	0.0	38.939	1.491	0.0	36.863	1.127	0.0	43.139	1.161
33	6365	6366	NS	1	0.0	49.809	5.91	0.0	50.022	5.525	0.0	43.466	4.012	0.0	38.969	4.179	0.0	49.86	5.545	0.0	49.572	5.21	0.0	41.209	3.827	0.0	40.704	3.808
34	6365	6366	SN	1	0.0	40.412	1.937	0.0	42.464	1.709	0.0	44.52	1.386	0.0	40.367	1.596	0.0	39.173	1.608	0.0	40.058	1.408	0.0	40.584	1.141	0.0	38.275	1.33
35	6366	6367	NS	1	0.0	47.479	2.954	0.0	51.497	2.971	0.0	40.098	2.176	0.0	42.216	2.011	0.0	45.077	2.67	0.0	52.046	2.412	0.0	41.778	1.835	0.0	44.811	1.697
36	6366	6367	SN	1	0.0	44.945	4.742	0.0	45.718	2.972	0.0	41.594	3.091	0.0	40.301	3.001	0.0	42.66	3.569	0.0	48.063	2.171	0.0	41.379	2.552	0.0	37.685	2.389
37	6366	6367	SN	1	0.0	44.694	4.661	0.0	45.533	2.982	0.0	41.86	3.112	0.0	47.821	3.029	0.0	43.094	3.478	0.0	47.878	2.181	0.0	41.354	2.495	0.0	49.93	2.439
38	6366	6367	NS	1	0.0	48.887	0.855	0.0	47.278	0.725	0.0	48.017	0.515	0.0	43.485	0.509	0.0	47.115	0.719	0.0	45.794	0.591	0.0	47.121	0.421	0.0	43.712	0.392
39	6366	6367	NS	1	0.0	48.124	0.911	0.0	45.964	0.772	0.0	43.499	0.572	0.0	40.961	0.514	0.0	46.168	0.757	0.0	42.777	0.593	0.0	41.515	0.437	0.0	39.154	0.4
40	6366	6367	NS	1	0.0	53.515	3.087	0.0	46.812	2.808	0.0	40.722	2.22	0.0	43.418	2.246	0.0	54.237	2.64	0.0	45.687	2.34	0.0	43.303	1.75	0.0	42.238	1.811
41	6366	6367	SN	1	0.0	39.552	1.603	0.0	44.39	1.177	0.0	35.999	1.127	0.0	41.498	1.073	0.0	40.021	1.155	0.0	43.833	0.791	0.0	35.337	0.884	0.0	41.416	0.756
42	6366	6367	SN	1	0.0	39.354	1.587	0.0	44.451	1.188	0.0	39.254	1.13	0.0	41.611	1.069	0.0	39.824	1.148	0.0	43.895	0.811	0.0	38.031	0.881	0.0	41.521	0.768
43	6367	6368	NS	1	0.0	49.28	1.546	0.0	46.548	1.152	0.0	43.203	1.094	0.0	41.625	1.06	0.0	46.194	1.259	0.0	47.566	0.886	0.0	40.342	0.885	0.0	38.903	0.825
44	6367	6368	SN	1	0.0	52.036	1.799	0.0	42.035	1.508	0.0	44.786	1.339	0.0	41.763	1.365	0.0	51.601	1.418	0.0	39.981	1.197	0.0	45.283	1.187	0.0	38.439	1.114
45	6367	6368	SN	1	0.0	52.036	1.799	0.0	42.035	1.508	0.0	44.786	1.339	0.0	41.763	1.365	0.0	51.601	1.418	0.0	39.981	1.197	0.0	45.283	1.187	0.0	38.439	1.114
46	6367	6368	NS	1	0.0	46.343	4.943	0.0	56.096	4.172	0.0	44.866	3.399	0.0	42.196	3.423	0.0	49.42	4.162	0.0	52.727	3.48	0.0	42.913	2.966	0.0	40.887	2.91
47	6367	6368	NS	1	0.0	47.555	4.862	0.0	49.697	4.193	0.0	45.383	3.293	0.0	46.248	3.374	0.0	49.991	4.151	0.0	47.485	3.409	0.0	45.077	2.859	0.0	42.257	2.881
48	6367	6368	SN	1	0.0	50.366	4.861	0.0	45.25	4.008	0.0	53.218	4.1	0.0	43.67	3.874	0.0	48.302	4.007	0.0	47.524	3.335	0.0	49.095	3.736	0.0	41.935	3.217
49	6367	6368	SN	1	0.0	50.366	4.834	0.0	45.25	3.987	0.0	53.218	4.076	0.0	43.67	3.854	0.0	48.302	3.984	0.0	47.524	3.318	0.0	49.095	3.715	0.0	41.935	3.2
50	6367	6368	SN	1	0.0	50.366	4.834	0.0	45.25	3.987	0.0	53.218	4.076	0.0	43.67	3.854	0.0	48.302	3.984	0.0	47.524	3.318	0.0	49.095	3.715	0.0	41.935	3.2
51	6367	6368	NS	1	0.0	44.339	1.522	0.0	46.435	1.147	0.0	39.809	1.085	0.0	38.178	1.044	0.0	42.417	1.239	0.0	47.454	0.886	0.0	36.947	0.895	0.0	37.36	0.807
52	6367	6368	SN	1	0.0	52.036	1.809	0.0	42.035	1.516	0.0	44.786	1.343	0.0	41.763	1.372	0.0	51.601	1.427	0.0	39.981	1.203	0.0	45.283	1.194	0.0	38.439	1.12
53	6368	6369	SN	1	0.0	53.891	7.983	0.0	51.749	7.325	0.0	46.682	6.022	0.0	46.41	5.974	0.0	54.572	6.941	0.0	51.315	6.544	0.0	47.466	5.462	0.0	47.008	5.454
54	6368	6369	SN	1	0.0	54.996	7.892	0.0	53.088	7.488	0.0	50.955	6.093	0.0	51.221	6.144	0.0	56.326	6.911	0.0	52.653	6.666	0.0	52.244	5.589	0.0	46.738	5.518
55	6368	6369	NS	1	0.0	53.33	6.963	0.0	51.611	6.533	0.0	47.494	4.985	0.0	44.028	5.706	0.0	52.362	6.161	0.0	50.985	5.882	0.0	46.652	4.744	0.0	42.856	4.971
56	6368	6369	SN	1	0.0	43.622	2.755	0.0	51.622	2.787	0.0	43.955	1.9	0.0	38.044	1.894	0.0	48.037	2.397	0.0	54.099	2.492	0.0	40.039	1.666	0.0	37.737	1.586
57	6368	6369	NS	1	0.0	42.956	2.354	0.0	46.356	2.12	0.0	48.191	1.63	0.0	42.669	1.797	0.0	41.719	1.951	0.0	46.851	1.793	0.0	43.969	1.387	0.0	40.435	1.519
58	6368	6369	SN	1	0.0	53.891	8.231	0.0	51.749	7.358	0.0	46.682	6.203	0.0	46.41	6.037	0.0	54.572	7.156	0.0	51.315	6.628	0.0	47.466	5.625	0.0	47.008	5.547
59	6368	6369	NS	1	0.0	44.682	2.486	0.0	45.814	2.061	0.0	37.776	1.546	0.0	42.713	1.701	0.0	43.89	2.084	0.0	43.599	1.814	0.0	38.195	1.399	0.0	42.104	1.448
60	6368	6369	SN	1	0.0	52.92	2.686	0.0	59.578	2.723	0.0	45.708	1.865	0.0	38.81	1.847	0.0	50.229	2.33	0.0	61.219	2.367	0.0	46.145	1.667	0.0	39.542	1.564
61	6368	6369	NS	1	0.0	48.044	6.899	0.0	52.259	6.29	0.0	41.345	5.013	0.0	46.155	5.544	0.0	50.493	6.219	0.0	51.42	5.639	0.0	42.023	4.651	0.0	42.689	4.924
62	6368	6369	SN	1	0.0	43.622	2.672	0.0	51.622	2.735	0.0	43.955	1.846	0.0	38.044	1.856	0.0	48.037	2.325	0.0	54.099	2.441	0.0	40.039	1.619	0.0	37.737	1.557
63	6369	6370	SN	1	0.0	57.295	10.278	0.0	55.373	10.15	0.0	49.914	7.53	0.0	53.975	7.695	0.0	57.865	9.813	0.0	52.464	9.927	0.0	50.886	7.325	0.0	51.121	7.382
64	6369	6370	SN	1	0.0	51.049	3.702	0.0	51.475	3.651	0.0	42.782	2.07	0.0	44.722	2.214	0.0	50.948	3.498	0.0	51.574	3.464	0.0	41.872	2.022	0.0	45.453	2.117
65	6369	6370	SN	1	0.0	51.049	4.011	0.0	51.475	3.908	0.0	42.782	2.251	0.0	44.722	2.348	0.0	50.948	3.791	0.0	51.574	3.723	0.0	41.872	2.208	0.0	45.453	2.268
66	6369	6370	SN	1	0.0	57.295	10.278	0.0	55.373	10.15	0.0	49.914	7.53	0.0	53.975	7.695	0.0	57.865	9.813	0.0	52.464	9.927	0.0	50.886	7.325	0.0	51.121	7.382
67	6369	6370	NS	1	0.0	48.7	6.69	0.0	51.825	6.235	0.0	43.91	4.346	0.0	42.898	4.007	0.0	48.631	6.182	0.0	49.648	5.848	0.0	42.246	4.097	0.0	46.137	3.622

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	6369	6370	NS	1	0.0	43.393	1.874	0.0	41.076	1.692	0.0	39.469	1.371	0.0	43.044	1.253	0.0	40.253	1.664	0.0	39.479	1.464	0.0	38.017	1.297	0.0	40.267	1.081
69	6369	6370	SN	1	0.0	57.295	11.003	0.0	55.373	10.809	0.0	49.914	8.189	0.0	53.975	8.164	0.0	57.865	10.526	0.0	52.464	10.542	0.0	50.886	7.955	0.0	51.121	7.883
70	6369	6370	SN	1	0.0	51.049	3.702	0.0	51.475	3.651	0.0	42.782	2.07	0.0	44.722	2.214	0.0	50.948	3.498	0.0	51.574	3.464	0.0	41.872	2.022	0.0	45.453	2.117
71	6370	6371	NS	1	0.0	43.11	1.669	0.0	46.152	1.414	0.0	44.541	1.034	0.0	43.816	1.157	0.0	42.354	1.37	0.0	46.642	1.221	0.0	41.824	0.863	0.0	40.346	1.05
72	6370	6371	NS	1	0.0	48.918	4.659	0.0	53.701	3.804	0.0	44.687	3.478	0.0	50.392	3.872	0.0	50.841	3.989	0.0	51.556	3.102	0.0	42.892	2.988	0.0	47.972	3.437
73	6370	6371	NS	1	0.0	49.376	4.81	0.602	50.994	3.867	0.0	45.392	3.399	0.0	51.653	3.523	0.0	49.564	4.069	0.584	49.229	3.389	0.0	43.003	3.093	0.0	48.621	3.109
74	6370	6371	SN	1	0.0	51.014	10.076	0.0	49.554	8.851	0.0	42.832	7.303	0.0	49.653	6.436	0.0	49.262	9.884	0.0	49.079	8.516	0.0	42.751	7.006	0.0	49.514	6.152
75	6370	6371	NS	1	0.0	48.358	1.627	0.0	49.948	1.335	0.0	44.875	1.046	0.0	41.956	1.177	0.0	46.574	1.397	0.0	46.738	1.211	0.0	40.379	0.923	0.0	43.895	1.028
76	6370	6371	SN	1	0.0	50.157	3.099	0.0	47.321	2.751	0.0	45.542	2.169	0.0	37.182	2.014	0.0	45.602	2.935	0.0	45.7	2.566	0.0	42.463	2.045	0.0	41.626	1.842
77	6371	6372	SN	1	0.0	46.398	2.527	0.0	42.821	2.106	0.0	46.073	1.782	0.0	42.043	1.906	0.0	43.489	2.34	0.0	45.435	1.899	0.0	46.131	1.672	0.0	40.406	1.706
78	6371	6372	NS	1	0.0	45.459	2.263	0.0	43.458	1.94	0.0	39.345	1.575	0.0	45.013	1.618	0.0	45.33	1.862	0.0	44.233	1.673	0.0	37.691	1.389	0.0	48.907	1.309
79	6371	6372	SN	1	0.0	45.558	7.699	0.0	47.465	6.141	0.0	45.378	5.219	0.0	42.867	5.355	0.0	45.752	6.697	0.0	47.993	5.359	0.0	46.131	4.978	0.0	41.154	5.014
80	6371	6372	NS	1	0.0	51.06	7.418	0.501	50.29	6.034	0.0	42.674	4.736	0.0	46.043	5.178	0.0	50.643	6.362	0.01	48.838	5.546	0.0	44.749	4.224	0.0	41.853	4.5
81	6372	6373	NS	1	0.0	44.125	1.867	0.0	47.728	1.55	0.0	39.315	1.277	0.0	36.372	1.286	0.0	41.854	1.462	0.0	47.689	1.247	0.0	40.12	1.033	0.0	36.928	1.021
82	6372	6373	NS	1	0.0	43.15	5.673	0.084	49.861	4.844	0.0	39.37	4.053	0.0	47.19	3.708	0.0	43.629	4.739	0.061	49.076	3.989	0.0	39.118	3.399	0.0	45.804	3.174
83	6377	6378	SN	1	0.0	52.013	4.809	0.0	51.885	4.269	0.0	45.838	2.994	0.0	41.305	3.036	0.0	50.697	4.022	0.0	54.74	3.781	0.0	45.443	2.624	0.0	39.436	2.482
84	6377	6378	SN	1	0.0	46.469	1.369	0.0	53.72	1.2	0.0	38.37	0.83	0.0	41.067	0.825	0.0	44.757	1.061	0.0	51.177	0.958	0.0	38.368	0.619	0.0	40.17	0.641
85	6377	6378	NS	1	0.0	48.149	3.62	0.0	56.773	3.263	0.0	42.128	2.181	0.0	42.634	2.167	0.0	48.242	3.132	0.0	54.463	2.78	0.0	39.481	2.009	0.0	43.537	1.866
86	6377	6378	SN	1	0.0	46.469	1.401	0.0	53.72	1.229	0.0	38.37	0.849	0.0	41.067	0.846	0.0	44.757	1.087	0.0	51.177	0.982	0.0	38.368	0.633	0.0	40.17	0.657
87	6377	6378	SN	1	0.0	46.469	1.369	0.0	53.72	1.2	0.0	38.37	0.83	0.0	41.067	0.825	0.0	44.757	1.061	0.0	51.177	0.958	0.0	38.368	0.619	0.0	40.17	0.641
88	6377	6378	SN	1	0.0	52.013	4.694	0.0	51.885	4.172	0.0	45.838	2.936	0.0	41.305	2.966	0.0	50.697	3.925	0.0	54.74	3.695	0.0	45.443	2.567	0.0	39.436	2.425
89	6377	6378	SN	1	0.0	52.013	4.694	0.0	51.885	4.172	0.0	45.838	2.936	0.0	41.305	2.966	0.0	50.697	3.925	0.0	54.74	3.695	0.0	45.443	2.567	0.0	39.436	2.425
90	6377	6378	NS	1	0.0	55.403	12.028	0.0	55.817	10.69	0.0	46.178	7.227	0.0	48.642	7.637	0.0	53.731	11.257	0.0	53.729	9.723	0.0	45.81	6.786	0.0	45.828	7.066
91	6378	6379	SN	1	0.0	49.246	2.018	0.0	45.525	1.908	0.0	38.605	1.702	0.0	39.526	1.495	0.0	50.781	1.692	0.0	45.668	1.596	0.0	35.912	1.449	0.0	40.893	1.217
92	6378	6379	SN	1	0.0	49.246	2.047	0.0	45.525	1.932	0.0	38.605	1.727	0.0	39.526	1.514	0.0	50.781	1.716	0.0	45.668	1.617	0.0	35.912	1.47	0.0	40.893	1.233
93	6378	6379	NS	1	0.0	50.07	3.3	0.0	45.087	2.798	0.0	43.188	2.314	0.0	38.811	2.15	0.0	47.849	3.357	0.0	43.401	2.854	0.0	43.812	2.374	0.0	36.609	2.176
94	6378	6379	NS	1	0.0	48.183	3.032	0.0	47.143	2.846	0.0	40.429	2.265	0.0	39.532	2.197	0.0	46.365	3.174	0.0	46.954	2.884	0.0	38.502	2.332	0.0	43.262	2.134
95	6378	6379	SN	1	0.0	46.393	5.807	0.0	50.782	5.217	0.0	45.96	4.737	0.0	48.02	4.36	0.0	46.487	5.291	0.0	50.38	4.497	0.0	47.403	4.148	0.0	47.317	3.784
96	6378	6379	SN	1	0.0	49.246	2.047	0.0	45.525	1.935	0.0	38.605	1.727	0.0	39.526	1.516	0.0	50.781	1.716	0.0	45.668	1.619	0.0	35.912	1.47	0.0	40.893	1.234
97	6378	6379	NS	1	0.0	52.804	9.156	0.0	50.966	8.289	0.0	44.659	6.992	0.0	47.79	6.845	0.0	54.116	9.531	0.0	48.713	8.462	0.0	44.537	7.305	0.0	48.713	7.138
98	6378	6379	NS	1	0.0	49.549	8.861	0.442	49.447	8.131	0.0	47.148	6.947	0.0	46.08	6.818	0.0	49.079	9.186	0.443	46.909	8.151	0.0	48.831	7.481	0.0	45.751	7.246
99	6378	6379	SN	1	0.0	46.393	5.89	0.0	50.782	5.284	0.0	45.96	4.805	0.0	48.02	4.416	0.0	46.487	5.367	0.0	50.38	4.554	0.0	47.403	4.208	0.0	47.317	3.833
100	6379	6380	NS	1	0.0	57.098	6.08	0.0	50.127	6.286	0.0	44.905	4.545	0.0	43.01	4.877	0.0	57.463	5.552	0.0	49.469	5.716	0.0	44.809	4.232	0.0	40.67	4.45
101	6379	6380	SN	1	0.0	51.752	5.768	0.0	46.467	4.607	0.0	43.217	4.432	0.0	43.732	4.384	0.0	48.516	4.421	0.0	44.832	3.752	0.0	43.945	3.812	0.0	44.162	3.727
102	6379	6380	SN	1	0.0	51.752	5.767	0.0	46.467	4.537	0.0	43.217	4.432	0.0	43.732	4.324	0.0	48.516	4.421	0.0	44.832	3.695	0.0	43.945	3.812	0.0	44.162	3.677
103	6379	6380	NS	1	0.0	41.108	2.2	0.0	42.573	2.159	0.0	41.904	1.57	0.0	38.471	1.632	0.0	42.21	1.895	0.0	44.463	1.906	0.0	40.563	1.394	0.0	38.508	1.422

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	6379	6380	SN	1	0.0	37.974	1.948	0.0	48.471	1.646	0.0	41.815	1.725	0.0	41.619	1.639	0.0	39.727	1.559	0.0	47.597	1.346	0.0	41.994	1.412	0.0	38.534	1.338
105	6379	6380	SN	1	0.0	37.974	1.948	0.0	48.471	1.621	0.0	41.815	1.725	0.0	41.619	1.614	0.0	39.727	1.559	0.0	47.597	1.325	0.0	41.994	1.414	0.0	38.534	1.318
106	6380	6381	NS	1	0.0	48.259	1.508	0.0	52.561	1.464	0.0	52.043	0.956	0.0	43.737	0.969	0.0	48.26	1.298	0.0	51.752	1.265	0.0	48.375	0.81	0.0	44.063	0.821
107	6380	6381	NS	1	0.0	51.305	5.178	0.0	51.393	4.922	0.0	40.504	3.315	0.0	44.773	3.588	0.0	49.257	4.346	0.0	50.762	4.39	0.0	43.681	3.023	0.0	42.838	3.186
108	6380	6381	SN	1	0.0	41.716	2.551	0.0	42.617	2.204	0.0	41.636	1.81	0.0	39.382	1.951	0.0	42.647	2.173	0.0	41.442	1.848	0.0	37.157	1.573	0.0	39.5	1.599
109	6380	6381	SN	1	0.0	42.689	6.617	0.0	45.681	5.917	0.0	42.188	5.193	0.0	47.009	5.451	0.0	43.809	5.943	0.0	44.694	5.034	0.0	40.693	4.699	0.0	44.294	4.731
110	6380	6381	SN	1	0.0	41.716	2.52	0.0	42.875	2.198	0.0	42.122	1.809	0.0	42.997	1.887	0.0	40.858	2.157	0.0	41.699	1.86	0.0	45.671	1.555	0.0	39.138	1.546
111	6380	6381	SN	1	0.0	42.689	6.452	0.0	45.681	5.782	0.0	42.188	5.076	0.0	47.009	5.326	0.0	43.809	5.794	0.0	44.694	4.919	0.0	40.693	4.587	0.0	44.294	4.622
112	6380	6381	SN	1	0.0	41.716	2.585	0.0	42.875	2.252	0.0	42.122	1.849	0.0	42.997	1.934	0.0	40.858	2.213	0.0	41.699	1.905	0.0	45.671	1.59	0.0	39.138	1.584
113	6380	6381	NS	1	0.0	50.669	5.158	0.0	51.45	4.891	0.0	43.978	3.322	0.0	45.361	3.559	0.0	48.621	4.346	0.0	50.82	4.379	0.0	44.995	3.037	0.0	45.31	3.15
114	6380	6381	NS	1	0.0	54.519	1.518	0.0	52.504	1.457	0.0	35.924	0.943	0.0	43.147	0.964	0.0	51.588	1.298	0.0	51.695	1.259	0.0	36.882	0.808	0.0	43.476	0.813
115	6380	6381	SN	1	0.0	45.477	6.472	0.0	52.422	5.741	0.0	41.693	5.062	0.0	44.365	5.269	0.0	43.762	5.845	0.0	50.703	4.93	0.0	40.199	4.53	0.0	42.225	4.608
116	6381	6382	NS	1	0.0	50.299	5.31	1.061	46.133	4.213	0.0	39.916	3.72	0.0	42.437	3.844	0.0	49.26	4.803	1.014	49.033	3.724	0.0	38.845	3.492	0.0	41.068	3.43
117	6381	6382	SN	1	0.0	44.317	4.874	0.0	46.248	4.067	0.0	37.526	3.389	0.0	43.743	3.676	0.0	44.493	4.247	0.0	44.256	3.621	0.0	35.897	3.283	0.0	41.549	3.399
118	6381	6382	SN	1	0.0	53.32	1.763	0.0	40.081	1.449	0.0	37.428	1.272	0.0	39.144	1.312	0.0	49.754	1.479	0.0	37.418	1.316	0.0	35.528	1.107	0.0	36.57	1.062
119	6381	6382	NS	1	0.0	45.202	5.33	1.057	48.873	4.193	0.0	40.765	3.677	0.0	43.686	3.823	0.0	45.092	4.823	1.01	51.774	3.694	0.0	42.091	3.485	0.0	42.88	3.352
120	6381	6382	NS	1	0.0	52.234	1.778	0.0	41.854	1.387	0.0	41.965	1.142	0.0	39.371	1.205	0.0	48.126	1.644	0.0	40.832	1.265	0.0	39.994	1.043	0.0	38.817	1.063
121	6381	6382	NS	1	0.0	51.203	1.732	0.0	40.352	1.398	0.0	39.903	1.16	0.0	42.167	1.188	0.0	47.094	1.597	0.0	39.942	1.258	0.0	43.311	1.066	0.0	41.244	1.059
122	6381	6382	SN	1	0.0	53.32	1.763	0.0	40.081	1.449	0.0	37.428	1.272	0.0	39.144	1.312	0.0	49.754	1.479	0.0	37.418	1.316	0.0	35.528	1.107	0.0	36.57	1.062
123	6381	6382	SN	1	0.0	44.317	4.874	0.0	46.248	4.067	0.0	37.526	3.389	0.0	43.743	3.676	0.0	44.493	4.247	0.0	44.256	3.621	0.0	35.897	3.283	0.0	41.549	3.399
124	6382	6383	SN	1	0.0	46.235	3.055	0.0	45.564	2.877	0.0	41.317	1.899	0.0	40.92	2.003	0.0	43.453	2.688	0.0	45.236	2.668	0.0	41.023	1.639	0.0	41.66	1.736
125	6382	6383	NS	1	0.0	46.33	2.275	0.0	47.202	1.918	0.0	41.549	1.759	0.0	39.466	1.672	0.0	42.916	1.842	0.0	44.783	1.657	0.0	40.641	1.487	0.0	39.101	1.382
126	6382	6383	NS	1	0.0	49.967	6.755	0.0	53.226	5.557	0.0	46.181	5.225	0.0	47.176	4.971	0.0	48.417	5.68	0.0	52.557	4.753	0.0	48.212	4.699	0.0	48.585	4.258
127	6382	6383	SN	1	0.0	53.17	9.773	0.0	47.932	8.926	0.0	41.754	5.965	0.0	50.957	6.328	0.0	52.732	9.227	0.0	48.529	8.358	0.0	41.409	5.34	0.0	52.891	5.717
128	6383	6384	SN	1	0.0	46.741	2.504	0.0	46.125	2.31	0.0	50.609	1.661	0.0	41.319	1.697	0.0	44.611	2.296	0.0	46.425	2.076	0.0	48.797	1.492	0.0	42.361	1.576
129	6383	6384	SN	1	0.0	52.507	8.151	0.0	52.55	7.884	0.0	49.577	5.07	0.0	47.095	5.376	0.0	52.501	7.676	0.0	52.836	7.254	0.0	45.951	4.744	0.0	48.33	4.95
130	6383	6384	SN	1	0.0	52.507	8.388	0.0	52.55	7.92	0.0	49.577	5.311	0.0	47.095	5.397	0.0	52.501	7.889	0.0	52.836	7.272	0.0	45.951	4.983	0.0	48.33	4.965
131	6383	6384	SN	1	0.0	46.741	2.416	0.0	46.125	2.261	0.0	50.609	1.583	0.0	41.319	1.672	0.0	44.611	2.218	0.0	46.425	2.045	0.0	48.797	1.421	0.0	42.361	1.551
132	6383	6384	NS	1	0.0	48.311	5.694	0.0	45.16	6.096	0.0	40.601	4.274	0.0	40.029	4.437	0.0	47.396	4.821	0.0	43.807	5.373	0.0	38.614	3.748	0.0	41.421	3.816
133	6383	6384	SN	1	0.0	52.544	2.425	0.0	46.61	2.331	0.0	46.989	1.622	0.0	45.971	1.711	0.0	51.742	2.175	0.0	46.993	2.076	0.0	44.762	1.452	0.0	45.545	1.588
134	6383	6384	NS	1	0.0	46.611	1.802	0.0	49.247	1.793	0.0	41.127	1.46	0.0	42.754	1.491	0.0	43.092	1.519	0.0	49.289	1.573	0.0	40.125	1.3	0.0	38.963	1.298
135	6383	6384	NS	1	0.0	42.496	1.829	0.0	49.717	1.807	0.0	40.428	1.433	0.0	43.369	1.477	0.0	39.767	1.539	0.0	49.757	1.589	0.0	37.83	1.252	0.0	40.256	1.272
136	6383	6384	SN	1	0.0	54.058	8.052	0.0	51.22	8.045	0.0	46.486	5.29	0.0	46.631	5.54	0.0	56.936	7.556	0.0	52.617	7.071	0.0	45.594	4.836	0.0	48.428	5.127
137	6383	6384	NS	1	0.0	47.377	5.481	0.0	41.543	5.994	0.0	40.083	4.309	0.0	44.642	4.429	0.0	46.429	4.76	0.0	43.801	5.302	0.0	40.455	3.833	0.0	46.032	3.816
138	6384	6385	SN	1	0.0	48.305	2.348	0.0	43.127	2.174	0.0	43.864	1.529	0.0	44.882	1.486	0.0	49.385	1.94	0.0	43.658	1.785	0.0	42.735	1.383	0.0	43.147	1.289
139	6384	6385	NS	1	0.0	45.386	4.608	0.0	45.558	3.959	0.0	43.188	3.613	0.0	46.88	3.723	0.0	49.823	4.04	0.0	46.042	3.43	0.0	43.811	3.293	0.0	48.197	3.046

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	6384	6385	SN	1	0.0	50.807	7.74	0.0	48.291	6.982	0.0	45.384	5.642	0.0	51.164	5.195	0.0	52.337	6.75	0.0	48.752	6.08	0.0	45.082	5.096	0.0	49.995	4.562
141	6384	6385	NS	1	0.0	45.302	1.544	0.0	44.439	1.392	0.0	40.386	1.133	0.0	40.343	1.268	0.0	43.769	1.202	0.0	44.838	1.136	0.0	40.015	0.97	0.0	42.231	1.021
142	6384	6385	SN	1	0.0	50.807	7.429	0.0	48.291	6.758	0.0	45.384	5.285	0.0	51.164	4.999	0.0	52.337	6.498	0.0	48.752	5.967	0.0	45.082	4.774	0.0	49.995	4.416
143	6384	6385	SN	1	0.0	48.305	2.348	0.0	43.127	2.174	0.0	43.864	1.529	0.0	44.882	1.486	0.0	49.385	1.94	0.0	43.658	1.785	0.0	42.735	1.383	0.0	43.147	1.289
144	6384	6385	NS	1	0.0	43.721	1.575	0.0	48.817	1.374	0.0	37.793	1.14	0.0	43.7	1.3	0.0	42.707	1.223	0.0	47.456	1.095	0.0	39.248	1.0	0.0	46.126	1.031
145	6384	6385	NS	1	0.0	44.501	4.547	0.0	46.034	4.04	0.0	44.704	3.648	0.0	42.963	3.659	0.0	48.846	3.877	0.0	46.521	3.44	0.0	44.786	3.264	0.0	44.281	3.11
146	6384	6385	SN	1	0.0	48.305	2.489	0.0	43.127	2.286	0.0	43.864	1.647	0.0	44.882	1.558	0.0	49.385	2.058	0.0	43.658	1.872	0.0	42.735	1.49	0.0	43.147	1.353
147	6384	6385	SN	1	0.0	50.807	7.429	0.0	48.291	6.758	0.0	45.384	5.285	0.0	51.164	4.999	0.0	52.337	6.498	0.0	48.752	5.967	0.0	45.082	4.774	0.0	49.995	4.416
148	6385	6386	NS	1	0.0	46.594	8.13	0.0	46.5	6.346	0.0	45.797	5.641	0.0	44.852	5.476	0.0	49.978	7.491	0.0	46.7	5.766	0.0	48.501	5.271	0.0	44.121	4.87
149	6385	6386	SN	1	0.0	47.18	8.63	0.0	48.766	8.618	0.0	45.49	6.956	0.0	45.449	7.403	0.0	48.81	8.883	0.0	46.938	9.115	0.0	43.625	7.864	0.0	44.605	7.866
150	6385	6386	SN	1	0.0	47.18	8.63	0.0	48.766	8.618	0.0	45.49	6.956	0.0	45.449	7.403	0.0	48.81	8.883	0.0	46.938	9.115	0.0	43.625	7.864	0.0	44.605	7.866
151	6385	6386	SN	1	0.0	42.365	3.027	0.0	41.478	3.2	0.0	39.3	2.385	0.0	43.084	2.586	0.0	42.89	3.349	0.0	40.143	3.357	0.0	38.288	2.571	0.0	40.503	2.67
152	6385	6386	NS	1	0.0	49.601	2.53	0.0	40.586	2.232	0.0	39.866	1.931	0.0	41.231	1.757	0.0	46.89	2.27	0.0	43.184	2.003	0.0	41.204	1.803	0.0	40.895	1.524
153	6385	6386	NS	1	0.0	49.601	2.53	0.0	40.586	2.232	0.0	39.866	1.929	0.0	41.231	1.757	0.0	46.89	2.27	0.0	43.184	2.003	0.0	41.204	1.801	0.0	40.895	1.524
154	6385	6386	NS	1	0.0	9.526	0.0	100000.0	-100000.0	0.0	0.0	16.886	0.0	100000.0	-100000.0	0.0	0.0	9.192	0.0	100000.0	-100000.0	0.0	0.0	17.196	0.0	100000.0	-100000.0	0.0
155	6385	6386	NS	1	0.0	9.33	0.0	100000.0	-100000.0	0.0	0.0	17.235	0.0	100000.0	-100000.0	0.0	0.0	8.601	0.0	100000.0	-100000.0	0.0	0.0	15.754	0.0	100000.0	-100000.0	0.0
156	6385	6386	NS	1	0.0	46.594	8.13	0.0	46.5	6.346	0.0	45.797	5.641	0.0	44.852	5.476	0.0	49.978	7.491	0.0	46.7	5.766	0.0	48.501	5.271	0.0	44.121	4.87
157	6385	6386	SN	1	0.0	42.365	3.027	0.0	41.478	3.2	0.0	39.3	2.385	0.0	43.084	2.586	0.0	42.89	3.349	0.0	40.143	3.357	0.0	38.288	2.571	0.0	40.503	2.67
158	6386	6387	NS	1	0.0	41.596	7.194	0.153	47.929	5.638	0.0	45.25	5.148	0.0	46.221	5.113	0.0	42.49	5.956	0.188	51.202	4.905	0.0	43.838	4.594	0.0	47.195	4.258
159	6386	6387	NS	1	0.0	41.596	7.194	0.153	47.929	5.638	0.0	45.25	5.148	0.0	46.221	5.113	0.0	42.49	5.956	0.188	51.202	4.905	0.0	43.838	4.594	0.0	47.195	4.258
160	6386	6387	NS	1	0.0	46.9	2.518	0.0	40.951	1.944	0.0	45.383	1.738	0.0	41.076	1.743	0.0	45.234	2.059	0.0	37.72	1.661	0.0	43.838	1.447	0.0	44.349	1.38
161	6386	6387	NS	1	0.0	46.9	2.518	0.0	40.951	1.944	0.0	45.383	1.738	0.0	41.076	1.743	0.0	45.234	2.059	0.0	37.72	1.661	0.0	43.838	1.447	0.0	44.349	1.38

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	6362	6363	SN	1	0.0	24.029	10.119	0.0	28.286	10.379	0.0	168.34	5.021	0.0	135.865	4.742	0.0	1.931	0.0	0.0	1.917	0.0	0.0	2.073	0.0	0.0	2.067	0.0
2	6362	6363	SN	1	0.0	32.897	15.873	0.0	27.194	13.987	0.0	167.231	14.472	0.0	53.313	14.359	0.0	1.935	0.0	0.0	1.918	0.0	0.0	2.076	0.0	0.0	2.065	0.0
3	6362	6363	SN	1	0.0	32.897	15.948	0.0	27.194	13.533	0.0	167.231	14.944	0.0	14.604	13.77	0.0	1.935	0.0	0.0	1.918	0.0	0.0	2.076	0.0	0.0	2.065	0.0
4	6362	6363	SN	1	0.0	24.029	10.119	0.0	28.286	10.379	0.0	168.34	5.021	0.0	135.865	4.742	0.0	1.931	0.0	0.0	1.917	0.0	0.0	2.073	0.0	0.0	2.067	0.0
5	6362	6363	SN	1	0.0	24.029	10.318	0.0	28.286	10.409	0.0	168.34	5.266	0.0	14.284	4.74	0.0	1.931	0.0	0.0	1.917	0.0	0.0	2.073	0.0	0.0	2.067	0.0
6	6362	6363	SN	1	0.0	32.897	15.873	0.0	27.194	13.987	0.0	167.231	14.472	0.0	53.313	14.359	0.0	1.935	0.0	0.0	1.918	0.0	0.0	2.076	0.0	0.0	2.065	0.0
7	6363	6364	SN	1	0.0	33.63	15.873	0.0	27.161	13.997	0.0	164.65	14.515	0.0	54.488	14.323	0.0	1.936	0.0	0.0	1.918	0.0	0.0	2.077	0.0	0.0	2.066	0.0
8	6363	6364	NS	1	0.0	24.779	14.921	0.0	31.926	15.348	0.0	135.363	10.691	0.0	38.555	10.446	0.0	1.899	0.0	0.0	1.901	0.0	0.0	2.023	0.0	0.0	2.018	0.0
9	6363	6364	NS	1	0.0	25.854	8.696	0.0	25.932	7.733	0.0	139.814	1.932	0.0	23.924	1.933	0.0	1.881	0.0	0.0	1.896	0.0	0.0	2.013	0.0	0.0	2.012	0.0
10	6363	6364	SN	1	0.0	33.63	15.871	0.0	27.161	13.997	0.0	164.65	14.514	0.0	54.488	14.323	0.0	1.936	0.0	0.0	1.918	0.0	0.0	2.077	0.0	0.0	2.066	0.0
11	6363	6364	SN	1	0.0	24.045	10.134	0.0	28.297	10.411	0.0	165.715	4.979	0.0	124.548	4.786	0.0	1.931	0.0	0.0	1.916	0.0	0.0	2.073	0.0	0.0	2.064	0.0
12	6363	6364	SN	1	0.0	24.045	10.135	0.0	28.297	10.411	0.0	165.715	4.979	0.0	124.548	4.786	0.0	1.931	0.0	0.0	1.916	0.0	0.0	2.073	0.0	0.0	2.064	0.0
13	6363	6364	SN	1	0.0	24.045	10.202	0.0	28.297	10.433	0.0	165.715	5.052	0.0	14.306	4.705	0.0	1.931	0.0	0.0	1.916	0.0	0.0	2.073	0.0	0.0	2.064	0.0
14	6363	6364	SN	1	0.0	33.63	15.896	0.0	27.161	13.812	0.0	164.65	14.643	0.0	16.826	14.085	0.0	1.936	0.0	0.0	1.918	0.0	0.0	2.077	0.0	0.0	2.066	0.0
15	6364	6365	NS	1	0.0	24.801	14.908	0.0	33.145	15.313	0.0	134.128	10.649	0.0	35.34	10.446	0.0	1.9	0.0	0.0	1.896	0.0	0.0	2.022	0.0	0.0	2.017	0.0
16	6364	6365	NS	1	0.0	27.161	8.663	0.0	25.921	7.714	0.0	352.229	1.908	0.0	23.919	1.935	0.0	1.882	0.0	0.0	1.896	0.0	0.0	2.013	0.0	0.0	2.011	0.0
17	6364	6365	NS	1	0.0	27.161	8.665	0.0	25.921	7.725	0.0	352.224	1.907	0.0	23.913	1.939	0.0	1.882	0.0	0.0	1.896	0.0	0.0	2.013	0.0	0.0	2.011	0.0
18	6364	6365	SN	1	0.0	24.001	10.191	0.0	28.303	10.408	0.0	153.725	5.045	0.0	14.306	4.685	0.0	1.932	0.0	0.0	1.914	0.0	0.0	2.088	0.0	0.0	2.065	0.0
19	6364	6365	SN	1	0.0	32.98	15.899	0.0	27.178	13.818	0.0	162.224	14.606	0.0	17.576	14.124	0.0	1.949	0.0	0.0	1.916	0.0	0.0	2.076	0.0	0.0	2.064	0.0
20	6364	6365	SN	1	0.0	24.001	10.191	0.0	28.303	10.408	0.0	153.725	5.045	0.0	14.306	4.685	0.0	1.932	0.0	0.0	1.914	0.0	0.0	2.088	0.0	0.0	2.065	0.0
21	6364	6365	SN	1	0.0	24.001	10.136	0.0	28.303	10.389	0.0	153.725	4.987	0.0	129.291	4.751	0.0	1.932	0.0	0.0	1.914	0.0	0.0	2.088	0.0	0.0	2.065	0.0
22	6364	6365	NS	1	0.0	24.801	14.908	0.0	33.145	15.313	0.0	134.1	10.657	0.0	35.346	10.446	0.0	1.9	0.0	0.0	1.896	0.0	0.0	2.022	0.0	0.0	2.017	0.0
23	6364	6365	SN	1	0.0	32.98	15.899	0.0	27.178	13.818	0.0	162.224	14.606	0.0	17.576	14.124	0.0	1.949	0.0	0.0	1.916	0.0	0.0	2.076	0.0	0.0	2.064	0.0
24	6364	6365	SN	1	0.0	32.98	15.865	0.0	27.178	13.947	0.0	162.224	14.497	0.0	55.591	14.313	0.0	1.949	0.0	0.0	1.916	0.0	0.0	2.076	0.0	0.0	2.064	0.0
25	6365	6366	NS	1	0.0	24.768	14.918	0.0	33.134	15.313	0.0	143.283	10.642	0.0	52.222	10.425	0.0	1.9	0.0	0.0	1.894	0.0	0.0	2.017	0.0	0.0	2.019	0.0
26	6365	6366	SN	1	0.0	24.067	10.159	0.0	28.292	10.382	0.0	138.024	4.989	0.0	134.106	4.76	0.0	1.934	0.0	0.0	1.922	0.0	0.0	2.092	0.0	0.0	2.066	0.0
27	6365	6366	SN	1	0.0	24.067	10.159	0.0	28.292	10.382	0.0	138.024	4.989	0.0	134.106	4.76	0.0	1.934	0.0	0.0	1.922	0.0	0.0	2.092	0.0	0.0	2.066	0.0
28	6365	6366	NS	1	0.0	25.86	8.67	0.0	25.915	7.716	0.0	352.527	1.892	0.0	38.065	1.937	0.0	1.88	0.0	0.0	1.895	0.0	0.0	2.012	0.0	0.0	2.012	0.0
29	6365	6366	SN	1	0.0	32.925	15.898	0.0	27.172	13.713	0.0	161.248	14.737	0.0	135.324	14.039	0.0	1.917	0.0	0.0	1.916	0.0	0.0	2.077	0.0	0.0	2.065	0.0
30	6365	6366	SN	1	0.0	32.925	15.865	0.0	27.172	13.916	0.0	161.248	14.561	0.0	135.324	14.32	0.0	1.917	0.0	0.0	1.916	0.0	0.0	2.077	0.0	0.0	2.065	0.0
31	6365	6366	SN	1	0.0	32.925	15.865	0.0	27.172	13.916	0.0	161.248	14.561	0.0	135.324	14.32	0.0	1.917	0.0	0.0	1.916	0.0	0.0	2.077	0.0	0.0	2.065	0.0

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

Normal
Alarming
Deviations
High Errors

32	6365	6366	NS	1	0.0	25.86	8.67	0.0	25.915	7.716	0.0	352.527	1.892	0.0	38.065	1.937	0.0	1.88	0.0	0.0	1.895	0.0	0.0	2.012	0.0	0.0	2.012	0.0
33	6365	6366	NS	1	0.0	24.768	14.918	0.0	33.134	15.313	0.0	143.283	10.642	0.0	52.222	10.425	0.0	1.9	0.0	0.0	1.894	0.0	0.0	2.017	0.0	0.0	2.019	0.0
34	6365	6366	SN	1	0.0	24.067	10.24	0.0	28.292	10.408	0.0	138.024	5.075	0.0	134.106	4.693	0.0	1.934	0.0	0.0	1.922	0.0	0.0	2.092	0.0	0.0	2.066	0.0
35	6366	6367	NS	1	0.0	24.79	14.89	0.0	33.796	15.335	0.0	354.904	10.562	0.0	50.352	10.334	0.0	1.9	0.0	0.0	1.905	0.0	0.0	2.015	0.0	0.0	2.015	0.0
36	6366	6367	SN	1	0.0	33.024	15.905	0.0	27.178	13.957	0.0	149.451	14.54	0.0	68.932	14.363	0.0	1.951	0.0	0.0	1.916	0.0	0.0	2.076	0.0	0.0	2.064	0.0
37	6366	6367	SN	1	0.0	33.024	15.895	0.0	27.178	13.977	0.0	149.468	14.533	0.0	68.915	14.356	0.0	1.92	0.0	0.0	1.915	0.0	0.0	2.076	0.0	0.0	2.064	0.0
38	6366	6367	NS	1	0.0	27.161	8.674	0.0	25.932	7.723	0.0	115.41	1.882	0.0	38.765	1.951	0.0	1.881	0.0	0.0	1.896	0.0	0.0	2.011	0.0	0.0	2.012	0.0
39	6366	6367	NS	1	0.0	27.161	8.661	0.0	25.926	7.727	0.0	147.799	1.89	0.0	61.862	1.944	0.0	1.88	0.0	0.0	1.896	0.0	0.0	2.014	0.0	0.0	2.011	0.0
40	6366	6367	NS	1	0.0	24.806	14.908	0.0	32.401	15.313	0.0	354.904	10.664	0.0	52.95	10.439	0.0	1.9	0.0	0.0	1.896	0.0	0.0	2.017	0.0	0.0	2.016	0.0
41	6366	6367	SN	1	0.0	24.067	10.168	0.0	28.308	10.348	0.0	183.131	4.968	0.0	128.315	4.761	0.0	1.933	0.0	0.0	1.918	0.0	0.0	2.093	0.0	0.0	2.065	0.0
42	6366	6367	SN	1	0.0	24.067	10.172	0.0	28.308	10.353	0.0	183.07	4.973	0.0	128.392	4.772	0.0	1.942	0.0	0.0	1.919	0.0	0.0	2.093	0.0	0.0	2.065	0.0
43	6367	6368	NS	1	0.0	27.15	8.627	0.0	25.937	7.732	0.0	134.596	1.899	0.0	38.313	1.929	0.0	1.882	0.0	0.0	1.896	0.0	0.0	2.013	0.0	0.0	2.012	0.0
44	6367	6368	SN	1	0.0	24.134	10.172	0.0	28.286	10.356	0.0	199.593	4.97	0.0	87.81	4.781	0.0	1.935	0.0	0.0	1.922	0.0	0.0	2.094	0.0	0.0	2.066	0.0
45	6367	6368	SN	1	0.0	24.134	10.172	0.0	28.286	10.356	0.0	199.593	4.97	0.0	87.81	4.781	0.0	1.935	0.0	0.0	1.922	0.0	0.0	2.094	0.0	0.0	2.066	0.0
46	6367	6368	NS	1	0.0	24.762	14.89	0.0	33.801	15.325	0.0	355.031	10.561	0.0	51.278	10.356	0.0	1.9	0.0	0.0	1.905	0.0	0.0	2.016	0.0	0.0	2.017	0.0
47	6367	6368	NS	1	0.0	24.762	14.901	0.0	33.807	15.325	0.0	355.036	10.547	0.0	51.306	10.313	0.0	1.9	0.0	0.0	1.905	0.0	0.0	2.016	0.0	0.0	2.017	0.0
48	6367	6368	SN	1	0.0	32.803	15.945	0.0	27.15	14.012	0.0	188.668	14.552	0.0	25.551	14.282	0.0	1.914	0.0	0.0	1.915	0.0	0.0	2.078	0.0	0.0	2.065	0.0
49	6367	6368	SN	1	0.0	32.803	15.917	0.0	27.15	14.073	0.0	188.668	14.504	0.0	45.515	14.358	0.0	1.914	0.0	0.0	1.915	0.0	0.0	2.078	0.0	0.0	2.065	0.0
50	6367	6368	SN	1	0.0	32.803	15.917	0.0	27.15	14.073	0.0	188.668	14.504	0.0	45.515	14.358	0.0	1.914	0.0	0.0	1.915	0.0	0.0	2.078	0.0	0.0	2.065	0.0
51	6367	6368	NS	1	0.0	27.156	8.623	0.0	25.937	7.719	0.0	134.652	1.897	0.0	38.296	1.929	0.0	1.883	0.0	0.0	1.895	0.0	0.0	2.013	0.0	0.0	2.011	0.0
52	6367	6368	SN	1	0.0	24.134	10.19	0.0	28.286	10.368	0.0	199.593	4.991	0.0	17.157	4.752	0.0	1.935	0.0	0.0	1.922	0.0	0.0	2.094	0.0	0.0	2.066	0.0
53	6368	6369	SN	1	0.0	32.842	15.906	0.0	266.311	14.073	0.0	159.086	14.428	0.0	68.551	14.493	0.0	1.925	0.0	0.0	1.914	0.0	0.0	2.075	0.0	0.0	2.065	0.0
54	6368	6369	SN	1	0.0	32.842	15.896	0.0	27.15	14.032	0.0	159.262	14.428	0.0	68.551	14.493	0.0	1.926	0.0	0.0	1.914	0.0	0.0	2.076	0.0	0.0	2.064	0.0
55	6368	6369	NS	1	0.0	24.757	14.921	0.0	32.676	15.295	0.0	359.04	10.59	0.0	52.288	10.406	0.0	1.9	0.0	0.0	1.906	0.0	0.0	2.017	0.0	0.0	2.018	0.0
56	6368	6369	SN	1	0.0	24.112	10.276	0.0	135.542	10.408	0.0	180.997	5.105	0.0	14.3	4.728	0.0	1.934	0.0	0.0	1.921	0.0	0.0	2.093	0.0	0.0	2.066	0.0
57	6368	6369	NS	1	0.0	27.139	8.657	0.0	25.932	7.75	0.0	132.743	1.932	0.0	39.123	1.931	0.0	1.88	0.0	0.0	1.896	0.0	0.0	2.014	0.0	0.0	2.013	0.0
58	6368	6369	SN	1	0.0	32.842	15.94	0.0	266.311	13.683	0.0	159.086	14.695	0.0	14.587	14.042	0.0	1.925	0.0	0.0	1.914	0.0	0.0	2.075	0.0	0.0	2.065	0.0
59	6368	6369	NS	1	0.0	27.15	8.661	0.0	25.932	7.739	0.0	352.075	1.918	0.0	52.078	1.943	0.0	1.88	0.0	0.0	1.896	0.0	0.0	2.013	0.0	0.0	2.013	0.0
60	6368	6369	SN	1	0.0	24.112	10.168	0.0	28.292	10.341	0.0	181.239	4.973	0.0	124.294	4.781	0.0	1.934	0.0	0.0	1.922	0.0	0.0	2.089	0.0	0.0	2.066	0.0
61	6368	6369	NS	1	0.0	24.762	14.913	0.0	31.777	15.349	0.0	359.04	10.609	0.0	34.452	10.418	0.0	1.9	0.0	0.0	1.902	0.0	0.0	2.017	0.0	0.0	2.018	0.0
62	6368	6369	SN	1	0.0	24.112	10.159	0.0	135.542	10.372	0.0	180.997	4.97	0.0	124.294	4.774	0.0	1.934	0.0	0.0	1.921	0.0	0.0	2.093	0.0	0.0	2.066	0.0
63	6369	6370	SN	1	0.0	33.675	15.903	0.0	26.797	13.946	0.0	164.022	14.458	0.0	52.911	14.458	0.0	1.935	0.0	0.0	1.918	0.0	0.0	2.079	0.0	0.0	2.065	0.0
64	6369	6370	SN	1	0.0	24.084	10.125	0.0	28.281	10.379	0.0	168.627	4.986	0.0	126.942	4.774	0.0	1.933	0.0	0.0	1.918	0.0	0.0	2.081	0.0	0.0	2.066	0.0
65	6369	6370	SN	1	0.0	24.084	10.464	0.0	28.281	10.458	0.0	168.627	5.426	0.0	14.289	4.911	0.0	1.933	0.0	0.0	1.918	0.0	0.0	2.081	0.0	0.0	2.066	0.0
66	6369	6370	SN	1	0.0	33.675	15.903	0.0	26.797	13.946	0.0	164.022	14.458	0.0	52.911	14.458	0.0	1.935	0.0	0.0	1.918	0.0	0.0	2.079	0.0	0.0	2.065	0.0
67	6369	6370	NS	1	0.0	24.779	14.932	0.0	31.849	15.378	0.0	353.228	10.677	0.0	37.541	10.553	0.0	1.901	0.0	0.0	1.897	0.0	0.0	2.017	0.0	0.0	2.018	0.0
68	6369	6370	NS	1	0.0	25.865	8.705	0.0	25.937	7.765	0.0	353.228	1.954	0.0	23.163	1.928	0.0	1.88	0.0	0.0	1.896	0.0	0.0	2.013	0.0	0.0	2.013	0.0

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

Normal
Deviations
Alarming
High Errors

69	6369	6370	SN	1	0.0	33.675	16.149	0.0	26.797	13.375	0.0	164.022	15.28	0.0	14.587	13.749	0.0	1.935	0.0	0.0	1.902	0.0	0.0	2.079	0.0	0.0	2.065	0.0
70	6369	6370	SN	1	0.0	24.084	10.125	0.0	28.281	10.379	0.0	168.627	4.986	0.0	126.942	4.774	0.0	1.933	0.0	0.0	1.918	0.0	0.0	2.081	0.0	0.0	2.066	0.0
71	6370	6371	NS	1	0.0	25.882	8.689	0.0	25.943	7.742	0.0	133.78	1.975	0.0	23.692	1.939	0.0	1.88	0.0	0.0	1.896	0.0	0.0	2.013	0.0	0.0	2.014	0.0
72	6370	6371	NS	1	0.0	24.795	14.89	0.0	31.855	15.378	0.0	143.724	10.606	0.0	38.224	10.553	0.0	1.901	0.0	0.0	1.901	0.0	0.0	2.023	0.0	0.0	2.02	0.0
73	6370	6371	NS	1	0.0	24.795	14.847	0.689	33.294	15.305	0.0	353.972	10.588	0.0	36.757	10.569	0.0	1.901	0.0	0.0	1.902	0.0	0.0	2.023	0.0	0.0	2.021	0.0
74	6370	6371	SN	1	0.0	33.531	15.883	0.0	26.764	13.977	0.0	165.174	14.387	0.0	53.689	14.544	0.0	1.935	0.0	0.0	1.921	0.0	0.0	2.083	0.0	0.0	2.063	0.0
75	6370	6371	NS	1	0.0	25.876	8.7	0.0	25.943	7.736	0.0	353.972	1.982	0.0	54.61	1.947	0.0	1.88	0.0	0.0	1.896	0.0	0.0	2.014	0.0	0.0	2.015	0.0
76	6370	6371	SN	1	0.0	24.078	10.145	0.0	28.264	10.375	0.0	166.266	5.0	0.0	131.889	4.712	0.0	1.932	0.0	0.0	1.922	0.0	0.0	2.081	0.0	0.0	2.067	0.0
77	6371	6372	SN	1	0.0	24.112	10.127	0.0	28.275	10.366	0.0	163.917	4.992	0.0	134.315	4.685	0.0	1.932	0.0	0.0	1.921	0.0	0.0	2.081	0.0	0.0	2.067	0.0
78	6371	6372	NS	1	0.0	25.854	8.666	0.0	25.948	7.738	0.0	139.483	1.966	0.0	55.371	1.947	0.0	1.881	0.0	0.0	1.936	0.0	0.0	2.012	0.0	0.0	2.038	0.0
79	6371	6372	SN	1	0.0	33.542	15.923	0.0	26.764	13.977	0.0	162.863	14.423	0.0	54.417	14.551	0.0	1.928	0.0	0.0	1.911	0.0	0.0	2.083	0.0	0.0	2.065	0.0
80	6371	6372	NS	1	0.0	24.79	14.906	0.689	33.311	15.315	0.0	137.685	10.574	0.0	38.147	10.548	0.0	1.9	0.0	0.0	1.893	0.0	0.0	2.018	0.0	0.0	2.028	0.0
81	6372	6373	NS	1	0.0	25.865	8.668	0.0	25.976	7.761	0.0	352.334	1.955	0.0	56.077	1.904	0.0	1.881	0.0	0.0	1.946	0.0	0.0	2.021	0.0	0.0	2.029	0.0
82	6372	6373	NS	1	0.0	24.79	14.898	0.689	33.327	15.295	0.0	136.025	10.688	0.0	38.605	10.505	0.0	1.9	0.0	0.0	1.95	0.0	0.0	2.019	0.0	0.0	2.05	0.0
83	6377	6378	SN	1	0.0	33.465	15.962	0.0	26.704	13.659	0.0	165.268	14.601	0.0	15.337	14.188	0.0	1.926	0.0	0.0	1.91	0.0	0.0	2.082	0.0	0.0	2.062	0.0
84	6377	6378	SN	1	0.0	24.183	10.138	0.0	28.264	10.363	0.0	166.371	5.022	0.0	134.304	4.641	0.0	1.93	0.0	0.0	1.919	0.0	0.0	2.076	0.0	0.0	2.064	0.0
85	6377	6378	NS	1	0.0	25.893	8.705	0.0	26.042	7.888	0.0	352.34	2.034	0.0	23.169	1.93	0.0	1.881	0.0	0.0	1.994	0.0	0.0	2.044	0.0	0.0	2.094	0.0
86	6377	6378	SN	1	0.0	24.183	10.239	0.0	28.264	10.399	0.0	166.371	5.13	0.0	14.284	4.575	0.0	1.93	0.0	0.0	1.919	0.0	0.0	2.076	0.0	0.0	2.064	0.0
87	6377	6378	SN	1	0.0	24.183	10.138	0.0	28.264	10.363	0.0	166.371	5.022	0.0	134.304	4.641	0.0	1.93	0.0	0.0	1.919	0.0	0.0	2.076	0.0	0.0	2.064	0.0
88	6377	6378	SN	1	0.0	33.465	15.923	0.0	26.704	13.946	0.0	165.268	14.388	0.0	53.176	14.551	0.0	1.926	0.0	0.0	1.91	0.0	0.0	2.082	0.0	0.0	2.062	0.0
89	6377	6378	SN	1	0.0	33.465	15.923	0.0	26.704	13.946	0.0	165.268	14.388	0.0	53.176	14.551	0.0	1.926	0.0	0.0	1.91	0.0	0.0	2.082	0.0	0.0	2.062	0.0
90	6377	6378	NS	1	0.0	24.784	14.982	0.0	33.239	15.378	0.0	353.878	10.635	0.0	36.382	10.995	0.0	1.9	0.0	0.0	2.003	0.0	0.0	2.048	0.0	0.0	2.052	0.0
91	6378	6379	SN	1	0.0	24.134	10.1	0.0	28.27	10.388	0.0	164.275	5.008	0.0	132.501	4.652	0.0	1.948	0.0	0.0	1.912	0.0	0.0	2.082	0.0	0.0	2.064	0.0
92	6378	6379	SN	1	0.0	24.134	10.153	0.0	28.27	10.409	0.0	164.275	5.069	0.0	14.284	4.574	0.0	1.948	0.0	0.0	1.912	0.0	0.0	2.082	0.0	0.0	2.064	0.0
93	6378	6379	NS	1	0.0	25.871	8.68	0.0	26.042	7.886	0.0	353.807	2.01	0.0	54.814	1.933	0.0	1.88	0.0	0.0	1.995	0.0	0.0	2.053	0.0	0.0	2.088	0.0
94	6378	6379	NS	1	0.0	25.865	8.68	0.0	26.031	7.881	0.0	134.425	2.009	0.0	23.621	1.932	0.0	1.881	0.0	0.0	1.995	0.0	0.0	2.059	0.0	0.0	2.102	0.0
95	6378	6379	SN	1	0.0	33.575	15.913	0.0	26.698	13.987	0.0	163.211	14.409	0.0	53.931	14.551	0.0	1.927	0.0	0.0	1.91	0.0	0.0	2.083	0.0	0.0	2.063	0.0
96	6378	6379	SN	1	0.0	24.134	10.153	0.0	28.27	10.409	0.0	164.275	5.069	0.0	14.284	4.571	0.0	1.948	0.0	0.0	1.912	0.0	0.0	2.082	0.0	0.0	2.064	0.0
97	6378	6379	NS	1	0.0	24.779	14.88	0.0	31.871	15.409	0.0	354.088	10.663	0.0	38.313	10.767	0.0	1.9	0.0	0.0	2.006	0.0	0.0	2.057	0.0	0.0	2.071	0.0
98	6378	6379	NS	1	0.0	24.795	14.961	0.689	33.283	15.335	0.0	353.807	10.681	0.0	36.901	10.804	0.0	1.9	0.0	0.0	2.006	0.0	0.0	2.05	0.0	0.0	2.072	0.0
99	6378	6379	SN	1	0.0	33.575	15.947	0.0	26.698	13.838	0.0	163.211	14.529	0.0	18.586	14.343	0.0	1.927	0.0	0.0	1.91	0.0	0.0	2.083	0.0	0.0	2.063	0.0
100	6379	6380	NS	1	0.0	24.773	14.921	0.0	31.877	15.389	0.0	136.764	10.67	0.0	38.848	10.717	0.0	1.9	0.0	0.0	2.012	0.0	0.0	2.051	0.0	0.0	2.064	0.0
101	6379	6380	SN	1	0.0	33.597	15.937	0.0	26.748	13.812	0.0	163.619	14.528	0.0	16.848	14.301	0.0	1.931	0.0	0.0	1.91	0.0	0.0	2.084	0.0	0.0	2.063	0.0
102	6379	6380	SN	1	0.0	33.597	15.935	0.0	26.748	13.946	0.0	163.619	14.528	0.0	54.847	14.544	0.0	1.931	0.0	0.0	1.91	0.0	0.0	2.084	0.0	0.0	2.063	0.0
103	6379	6380	NS	1	0.0	25.86	8.646	0.0	26.047	7.853	0.0	139.279	1.988	0.0	46.822	1.907	0.0	1.881	0.0	0.0	2.003	0.0	0.0	2.048	0.0	0.0	2.084	0.0
104	6379	6380	SN	1	0.0	24.167	10.201	0.0	28.264	10.415	0.0	156.62	5.097	0.0	14.267	4.631	0.0	1.933	0.0	0.0	1.92	0.0	0.0	2.083	0.0	0.0	2.065	0.0
105	6379	6380	SN	1	0.0	24.167	10.201	0.0	28.264	10.381	0.0	156.62	5.097	0.0	56.926	4.711	0.0	1.933	0.0	0.0	1.92	0.0	0.0	2.083	0.0	0.0	2.065	0.0

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

Normal
Deviations
Alarming
High Errors

106	6380	6381	NS	1	0.0	25.865	8.657	0.0	26.058	7.914	0.0	352.323	2.009	0.0	37.916	1.915	0.0	1.885	0.0	0.0	2.004	0.0	0.0	2.056	0.0	0.0	2.101	0.0
107	6380	6381	NS	1	0.0	24.779	14.905	0.0	33.322	15.359	0.0	112.807	10.733	0.0	51.786	10.728	0.0	1.9	0.0	0.0	2.019	0.0	0.0	2.06	0.0	0.0	2.107	0.0
108	6380	6381	SN	1	0.0	24.145	10.153	0.0	28.286	10.414	0.0	189.346	5.022	0.0	130.626	4.733	0.0	1.929	0.0	0.0	1.913	0.0	0.0	2.072	0.0	0.0	2.066	0.0
109	6380	6381	SN	1	0.0	33.636	15.93	0.0	26.742	13.66	0.0	161.865	14.648	0.0	15.707	14.229	0.0	1.959	0.0	0.0	1.91	0.0	0.0	2.075	0.0	0.0	2.063	0.0
110	6380	6381	SN	1	0.0	24.145	10.142	0.0	28.286	10.409	0.0	189.324	5.015	0.0	130.697	4.717	0.0	1.929	0.0	0.0	1.913	0.0	0.0	2.072	0.0	0.0	2.066	0.0
111	6380	6381	SN	1	0.0	33.636	15.907	0.0	26.742	13.926	0.0	161.865	14.42	0.0	49.949	14.59	0.0	1.959	0.0	0.0	1.91	0.0	0.0	2.075	0.0	0.0	2.063	0.0
112	6380	6381	SN	1	0.0	24.145	10.249	0.0	28.286	10.432	0.0	189.324	5.131	0.0	14.289	4.649	0.0	1.929	0.0	0.0	1.913	0.0	0.0	2.072	0.0	0.0	2.066	0.0
113	6380	6381	NS	1	0.0	24.779	14.905	0.0	33.327	15.359	0.0	112.79	10.726	0.0	51.791	10.749	0.0	1.9	0.0	0.0	2.02	0.0	0.0	2.06	0.0	0.0	2.107	0.0
114	6380	6381	NS	1	0.0	27.139	8.655	0.0	26.058	7.917	0.0	352.318	2.015	0.0	37.905	1.912	0.0	1.885	0.0	0.0	2.003	0.0	0.0	2.056	0.0	0.0	2.101	0.0
115	6380	6381	SN	1	0.0	33.134	15.907	0.0	26.742	13.937	0.0	161.876	14.42	0.0	49.944	14.583	0.0	1.959	0.0	0.0	1.91	0.0	0.0	2.075	0.0	0.0	2.063	0.0
116	6381	6382	NS	1	0.0	24.784	14.966	0.689	32.809	15.396	0.0	354.248	10.748	0.0	52.734	10.79	0.0	1.901	0.0	0.0	1.995	0.0	0.0	2.053	0.0	0.0	2.101	0.0
117	6381	6382	SN	1	0.0	33.625	15.927	0.0	26.748	13.977	0.0	181.703	14.393	0.0	68.237	14.583	0.0	1.941	0.0	0.0	1.911	0.0	0.0	2.076	0.0	0.0	2.064	0.0
118	6381	6382	SN	1	0.0	24.194	10.131	0.0	28.264	10.398	0.0	185.436	5.017	0.0	230.905	4.678	0.0	1.932	0.0	0.0	1.92	0.0	0.0	2.076	0.0	0.0	2.066	0.0
119	6381	6382	NS	1	0.0	24.79	14.976	0.684	32.809	15.396	0.0	354.242	10.748	0.0	52.718	10.84	0.0	1.901	0.0	0.0	1.995	0.0	0.0	2.053	0.0	0.0	2.101	0.0
120	6381	6382	NS	1	0.0	25.876	8.662	0.0	25.959	7.905	0.0	352.715	2.025	0.0	38.787	1.93	0.0	1.88	0.0	0.0	1.985	0.0	0.0	2.054	0.0	0.0	2.099	0.0
121	6381	6382	NS	1	0.0	48.899	8.662	0.0	25.959	7.916	0.0	352.709	2.029	0.0	38.776	1.934	0.0	1.88	0.0	0.0	1.984	0.0	0.0	2.054	0.0	0.0	2.098	0.0
122	6381	6382	SN	1	0.0	24.194	10.131	0.0	28.264	10.398	0.0	185.436	5.017	0.0	230.905	4.678	0.0	1.932	0.0	0.0	1.92	0.0	0.0	2.076	0.0	0.0	2.066	0.0
123	6381	6382	SN	1	0.0	33.625	15.927	0.0	26.748	13.977	0.0	181.703	14.393	0.0	68.237	14.583	0.0	1.941	0.0	0.0	1.911	0.0	0.0	2.076	0.0	0.0	2.064	0.0
124	6382	6383	SN	1	0.0	24.227	10.168	0.0	28.253	10.399	0.0	173.529	5.037	0.0	58.056	4.664	0.0	1.932	0.0	0.0	1.921	0.0	0.0	2.091	0.0	0.0	2.066	0.0
125	6382	6383	NS	1	0.0	25.86	8.67	0.0	26.097	7.942	0.0	131.392	2.027	0.0	53.358	1.959	0.0	1.889	0.0	0.0	2.008	0.0	0.0	2.062	0.0	0.0	2.093	0.0
126	6382	6383	NS	1	0.0	24.784	14.888	0.0	32.693	15.408	0.0	354.557	10.662	0.0	50.903	10.791	0.0	1.901	0.0	0.0	2.017	0.0	0.0	2.058	0.0	0.0	2.092	0.0
127	6382	6383	SN	1	0.0	33.504	15.965	0.0	26.709	13.937	0.0	163.928	14.355	0.0	60.251	14.548	0.0	1.955	0.0	0.0	1.915	0.0	0.0	2.072	0.0	0.0	2.064	0.0
128	6383	6384	SN	1	0.0	24.189	10.322	0.0	28.242	10.424	0.0	170.011	5.239	0.0	14.278	4.656	0.0	1.931	0.0	0.0	1.922	0.0	0.0	2.077	0.0	0.0	2.066	0.0
129	6383	6384	SN	1	0.0	33.526	15.959	0.0	26.687	14.062	0.0	157.15	14.33	0.0	72.804	14.642	0.0	1.933	0.0	0.0	1.908	0.0	0.0	2.076	0.0	0.0	2.064	0.0
130	6383	6384	SN	1	0.0	33.526	16.023	0.0	26.687	13.545	0.0	157.15	14.777	0.0	14.565	14.052	0.0	1.933	0.0	0.0	1.908	0.0	0.0	2.076	0.0	0.0	2.064	0.0
131	6383	6384	SN	1	0.0	24.189	10.127	0.0	28.242	10.368	0.0	170.011	5.012	0.0	117.02	4.666	0.0	1.931	0.0	0.0	1.922	0.0	0.0	2.077	0.0	0.0	2.066	0.0
132	6383	6384	NS	1	0.0	24.779	14.931	0.0	32.643	15.408	0.0	144.667	10.717	0.0	52.095	11.049	0.0	1.901	0.0	0.0	2.016	0.0	0.0	2.061	0.0	0.0	2.058	0.0
133	6383	6384	SN	1	0.0	24.183	10.111	0.0	28.242	10.372	0.0	170.154	5.024	0.0	116.844	4.682	0.0	1.932	0.0	0.0	1.91	0.0	0.0	2.077	0.0	0.0	2.065	0.0
134	6383	6384	NS	1	0.0	25.876	8.692	0.0	26.102	7.939	0.0	135.131	2.046	0.0	38.18	1.974	0.0	1.894	0.0	0.0	2.005	0.0	0.0	2.056	0.0	0.0	2.104	0.0
135	6383	6384	NS	1	0.0	25.876	8.692	0.0	26.102	7.946	0.0	135.214	2.035	0.0	38.142	1.968	0.0	1.896	0.0	0.0	2.004	0.0	0.0	2.057	0.0	0.0	2.104	0.0
136	6383	6384	SN	1	0.0	33.526	15.982	0.0	26.687	14.061	0.0	157.277	14.331	0.0	72.721	14.607	0.0	1.939	0.0	0.0	1.91	0.0	0.0	2.076	0.0	0.0	2.064	0.0
137	6383	6384	NS	1	0.0	24.779	14.901	0.0	32.649	15.408	0.0	144.579	10.667	0.0	51.505	11.034	0.0	1.9	0.0	0.0	2.017	0.0	0.0	2.06	0.0	0.0	2.058	0.0
138	6384	6385	SN	1	0.0	24.161	10.076	0.0	28.242	10.363	0.0	158.358	4.978	0.0	58.95	4.608	0.0	1.93	0.0	0.0	1.914	0.0	0.0	2.076	0.0	0.0	2.064	0.0
139	6384	6385	NS	1	0.0	24.773	14.911	0.0	32.682	15.418	0.0	353.652	10.618	0.0	53.236	11.163	0.0	1.901	0.0	0.0	2.012	0.0	0.0	2.064	0.0	0.0	2.063	0.0
140	6384	6385	SN	1	0.0	32.732	16.292	0.0	26.682	13.385	0.0	156.345	15.108	0.0	14.532	13.779	0.0	1.933	0.0	0.0	1.906	0.0	0.0	2.076	0.0	0.0	2.063	0.0
141	6384	6385	NS	1	0.0	25.876	8.725	0.0	26.114	7.914	0.0	138.187	2.051	0.0	35.081	1.958	0.0	1.893	0.0	0.0	2.002	0.0	0.0	2.066	0.0	0.0	2.114	0.0
142	6384	6385	SN	1	0.0	32.732	16.053	0.0	26.682	14.033	0.0	156.345	14.266	0.0	69.191	14.585	0.0	1.933	0.0	0.0	1.911	0.0	0.0	2.076	0.0	0.0	2.063	0.0

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

Normal
Deviations
Alarming
High Errors

143	6384	6385	SN	1	0.0	24.161	10.076	0.0	28.242	10.363	0.0	158.358	4.978	0.0	58.95	4.608	0.0	1.93	0.0	0.0	1.914	0.0	0.0	2.076	0.0	0.0	2.064	0.0
144	6384	6385	NS	1	0.0	25.871	8.732	0.0	26.114	7.894	0.0	138.297	2.06	0.0	35.048	1.95	0.0	1.881	0.0	0.0	2.001	0.0	0.0	2.066	0.0	0.0	2.113	0.0
145	6384	6385	NS	1	0.0	24.784	14.901	0.0	32.682	15.428	0.0	353.669	10.617	0.0	53.286	11.127	0.0	1.9	0.0	0.0	2.013	0.0	0.0	2.068	0.0	0.0	2.063	0.0
146	6384	6385	SN	1	0.0	24.161	10.422	0.0	28.242	10.447	0.0	158.358	5.435	0.0	14.267	4.773	0.0	1.93	0.0	0.0	1.914	0.0	0.0	2.076	0.0	0.0	2.064	0.0
147	6384	6385	SN	1	0.0	32.732	16.053	0.0	26.682	14.033	0.0	156.345	14.266	0.0	69.191	14.585	0.0	1.933	0.0	0.0	1.911	0.0	0.0	2.076	0.0	0.0	2.063	0.0
148	6385	6386	NS	1	0.0	24.784	14.88	0.0	33.255	15.489	0.0	353.774	10.612	0.0	36.553	11.088	0.0	1.9	0.0	0.0	2.02	0.0	0.0	2.069	0.0	0.0	2.11	0.0
149	6385	6386	SN	1	0.0	33.553	16.076	0.0	26.698	13.997	0.0	158.749	14.26	0.0	53.214	14.522	0.0	1.917	0.0	0.0	1.906	0.0	0.0	2.089	0.0	0.0	2.062	0.0
150	6385	6386	SN	1	0.0	33.553	16.076	0.0	26.698	13.997	0.0	158.749	14.26	0.0	53.214	14.522	0.0	1.917	0.0	0.0	1.906	0.0	0.0	2.089	0.0	0.0	2.062	0.0
151	6385	6386	SN	1	0.0	24.145	10.105	0.0	28.248	10.298	0.0	164.816	4.992	0.0	130.576	4.6	0.0	1.938	0.0	0.0	1.919	0.0	0.0	2.084	0.0	0.0	2.066	0.0
152	6385	6386	NS	1	0.0	25.871	8.704	0.0	26.125	7.853	0.0	130.416	2.011	0.0	22.518	1.976	0.0	1.885	0.0	0.0	2.011	0.0	0.0	2.066	0.0	0.0	2.103	0.0
153	6385	6386	NS	1	0.0	25.871	8.704	0.0	26.125	7.853	0.0	130.416	2.011	0.0	22.523	1.976	0.0	1.885	0.0	0.0	2.011	0.0	0.0	2.066	0.0	0.0	2.103	0.0
154	6385	6386	NS	1	0.0	1.257	0.0	100000.0	-100000.0	0.0	0.0	0.695	0.0	100000.0	-100000.0	0.0	0.0	0.454	0.0	100000.0	-100000.0	0.0	0.0	0.226	0.0	100000.0	-100000.0	0.0
155	6385	6386	NS	1	0.0	2.294	0.0	100000.0	-100000.0	0.0	0.0	1.831	0.0	100000.0	-100000.0	0.0	0.0	0.763	0.0	100000.0	-100000.0	0.0	0.0	0.653	0.0	100000.0	-100000.0	0.0
156	6385	6386	NS	1	0.0	24.784	14.88	0.0	33.261	15.489	0.0	353.774	10.612	0.0	36.553	11.088	0.0	1.9	0.0	0.0	2.02	0.0	0.0	2.069	0.0	0.0	2.11	0.0
157	6385	6386	SN	1	0.0	24.145	10.105	0.0	28.248	10.298	0.0	164.816	4.992	0.0	130.576	4.6	0.0	1.938	0.0	0.0	1.919	0.0	0.0	2.084	0.0	0.0	2.066	0.0
158	6386	6387	NS	1	0.0	24.779	14.876	0.689	32.787	15.396	0.0	353.84	10.645	0.0	42.493	11.239	0.0	1.9	0.0	0.0	2.037	0.0	0.0	2.073	0.0	0.0	2.107	0.0
159	6386	6387	NS	1	0.0	24.779	14.876	0.689	32.787	15.396	0.0	353.84	10.645	0.0	42.493	11.239	0.0	1.9	0.0	0.0	2.037	0.0	0.0	2.073	0.0	0.0	2.107	0.0
160	6386	6387	NS	1	0.0	25.887	8.69	0.0	26.125	7.802	0.0	353.84	2.022	0.0	56.418	2.004	0.0	1.904	0.0	0.0	2.028	0.0	0.0	2.067	0.0	0.0	2.094	0.0
161	6386	6387	NS	1	0.0	25.887	8.69	0.0	26.125	7.802	0.0	353.84	2.022	0.0	56.418	2.004	0.0	1.904	0.0	0.0	2.028	0.0	0.0	2.067	0.0	0.0	2.094	0.0

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

Normal
Alarming
Deviations
High Errors