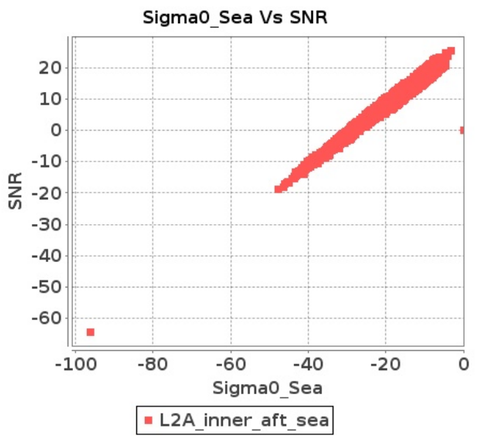
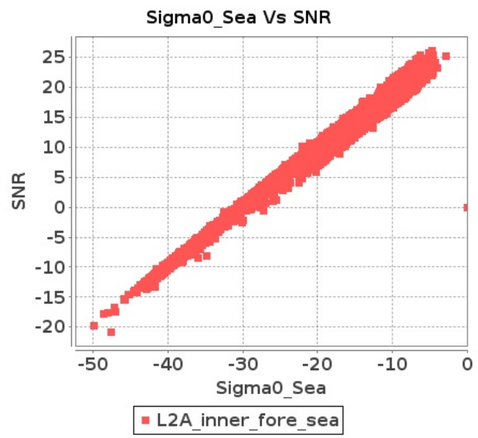
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 17-DEC-2017 To 18-DEC-2017

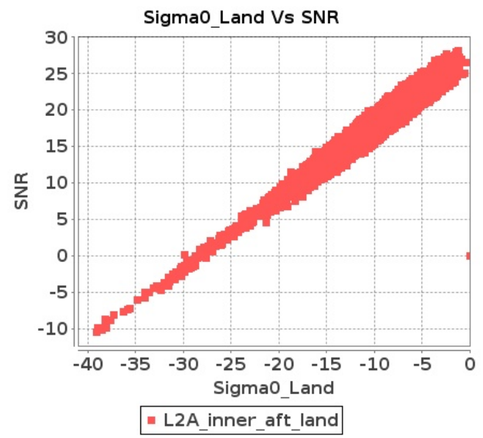
Inner Sea Aft Sigma0VsSNR



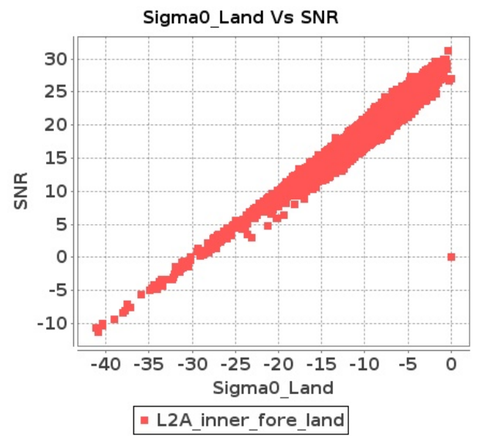
Inner Sea Fore Sigma0VsSNR



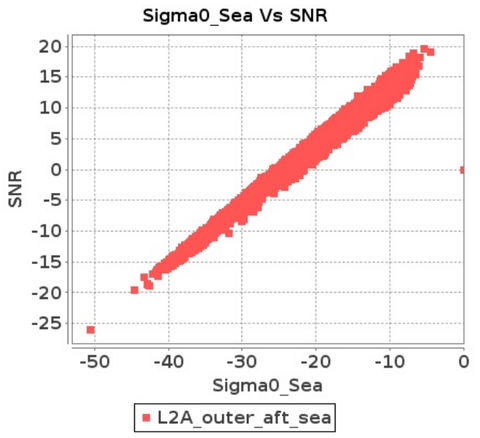
Inner Land Aft Sigma0VsSNR



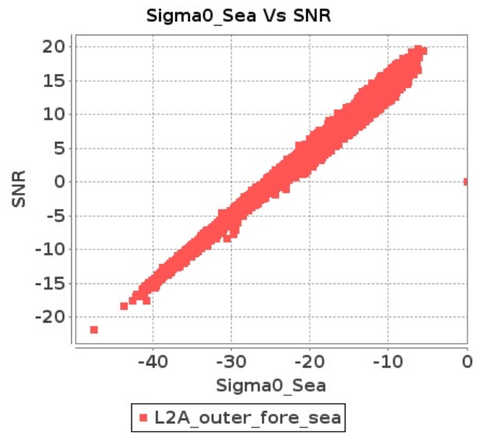
Inner Land Fore Sigma0VsSNR



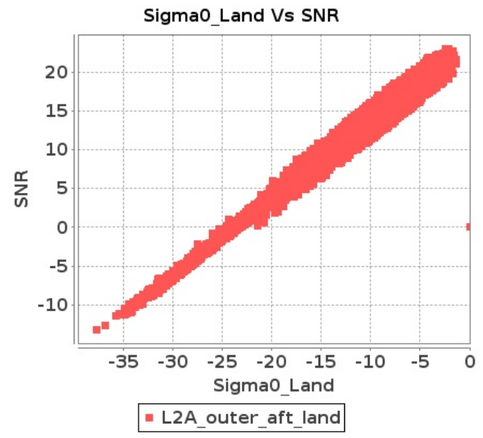
Outer Sea Aft Sigma0VsSNR



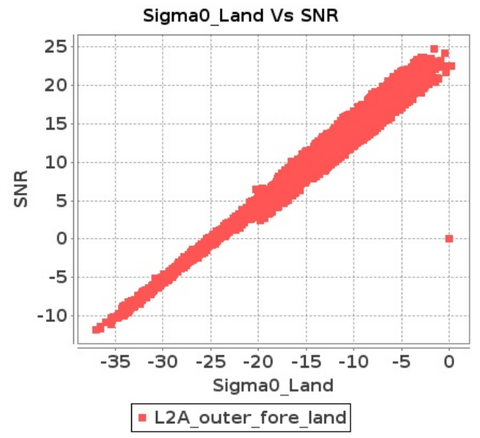
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 17-DEC-2017 To 18-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	6478	6479	SN	1	0.0	46.766	3.545	0.0	40.159	2.679	0.0	48.061	2.207	0.0	49.342	2.034	0.0	43.699	2.968	0.0	37.989	2.284	0.0	43.68	1.923	0.0	44.786	1.636
2	6478	6479	NS	1	0.0	50.779	9.186	0.0	52.781	8.509	0.0	49.524	5.983	0.0	50.103	5.814	0.0	50.969	8.841	0.0	53.857	7.929	0.0	49.106	5.635	0.0	48.39	5.386
3	6478	6479	SN	1	0.0	45.471	0.997	0.0	50.098	0.783	0.0	37.733	0.625	0.0	40.047	0.642	0.0	44.256	0.782	0.0	48.807	0.657	0.0	36.03	0.519	0.0	40.3	0.489
4	6478	6479	SN	1	0.0	45.471	0.997	0.0	50.098	0.783	0.0	37.733	0.625	0.0	40.047	0.642	0.0	44.256	0.782	0.0	48.807	0.657	0.0	36.03	0.519	0.0	40.3	0.489
5	6478	6479	NS	1	0.0	50.392	2.94	0.0	54.428	2.607	0.0	43.062	1.595	0.0	46.291	1.677	0.0	51.952	2.816	0.0	56.039	2.387	0.0	40.673	1.461	0.0	46.699	1.478
6	6478	6479	NS	1	0.0	47.982	2.92	0.0	50.536	2.623	0.0	45.35	1.574	0.0	48.874	1.67	0.0	49.558	2.807	0.0	52.145	2.401	0.0	41.159	1.466	0.0	48.184	1.48
7	6478	6479	SN	1	0.0	45.471	1.042	0.0	50.098	0.825	0.0	37.733	0.655	0.0	40.047	0.673	0.0	44.256	0.819	0.0	48.807	0.692	0.0	36.03	0.543	0.0	40.3	0.514
8	6478	6479	SN	1	0.0	46.766	3.701	0.0	40.159	2.812	0.0	48.061	2.303	0.0	49.342	2.144	0.0	43.699	3.114	0.0	37.989	2.395	0.0	43.68	2.019	0.0	44.786	1.724
9	6478	6479	NS	1	0.0	54.643	9.145	0.0	56.204	8.284	0.0	47.094	5.912	0.0	51.343	5.692	0.0	54.887	8.851	0.0	56.772	7.969	0.0	46.425	5.627	0.0	51.129	5.336
10	6478	6479	SN	1	0.0	46.766	3.545	0.0	40.159	2.679	0.0	48.061	2.207	0.0	49.342	2.034	0.0	43.699	2.968	0.0	37.989	2.284	0.0	43.68	1.923	0.0	44.786	1.636
11	6479	6480	SN	1	0.0	47.897	5.723	0.0	55.141	5.42	0.0	42.516	4.472	0.0	44.753	4.203	0.0	46.247	5.145	0.0	56.858	4.973	0.0	40.973	3.797	0.0	43.244	3.805
12	6479	6480	NS	1	0.0	43.581	3.772	0.0	54.793	3.165	0.0	49.048	2.792	0.0	49.841	2.696	0.0	46.226	3.092	0.0	53.214	2.758	0.0	46.071	2.409	0.0	50.488	2.226
13	6479	6480	SN	1	0.0	47.897	5.81	0.0	55.141	5.503	0.0	42.516	4.551	0.0	44.753	4.268	0.0	46.247	5.233	0.0	56.858	5.05	0.0	40.973	3.864	0.0	43.244	3.864
14	6479	6480	SN	1	0.0	47.897	5.723	0.0	55.141	5.42	0.0	42.516	4.472	0.0	44.753	4.203	0.0	46.247	5.145	0.0	56.858	4.973	0.0	40.973	3.797	0.0	43.244	3.805
15	6479	6480	SN	1	0.0	43.977	1.966	0.0	46.676	1.983	0.0	42.895	1.503	0.0	45.907	1.296	0.0	45.464	1.711	0.0	48.487	1.666	0.0	41.706	1.339	0.0	47.969	1.181
16	6479	6480	NS	1	0.0	45.381	1.363	0.0	46.316	1.044	0.0	43.813	0.807	0.0	41.142	0.822	0.0	44.927	1.11	0.0	47.927	0.853	0.0	40.251	0.665	0.0	39.327	0.658
17	6479	6480	SN	1	0.0	43.977	1.932	0.0	46.676	1.95	0.0	42.895	1.477	0.0	45.907	1.275	0.0	45.464	1.682	0.0	48.487	1.639	0.0	41.706	1.316	0.0	47.969	1.161
18	6479	6480	SN	1	0.0	43.977	1.932	0.0	46.676	1.95	0.0	42.895	1.477	0.0	45.907	1.275	0.0	45.464	1.682	0.0	48.487	1.639	0.0	41.706	1.316	0.0	47.969	1.161
19	6480	6481	NS	1	0.0	45.078	5.609	0.0	47.357	5.403	0.0	38.366	4.251	0.0	42.188	4.215	0.0	46.26	5.315	0.0	48.886	5.007	0.0	36.211	4.194	0.0	40.076	4.13
20	6480	6481	SN	1	0.0	41.996	1.884	0.0	39.326	1.563	0.0	34.961	1.381	0.0	36.133	1.537	0.0	38.948	1.502	0.0	40.23	1.277	0.0	34.73	1.164	0.0	37.68	1.169
21	6480	6481	SN	1	0.0	41.981	5.492	0.0	45.797	4.807	0.0	46.753	4.081	0.0	39.891	4.399	0.0	41.892	4.548	0.0	45.932	4.037	0.0	44.302	3.693	0.0	36.287	3.802
22	6480	6481	NS	1	0.0	42.227	1.937	0.0	41.702	1.761	0.0	36.234	1.401	0.0	38.291	1.409	0.0	38.486	1.786	0.0	41.397	1.661	0.0	38.971	1.351	0.0	37.518	1.286
23	6480	6481	SN	1	0.0	41.981	5.417	0.0	45.797	4.746	0.0	46.753	4.023	0.0	39.891	4.343	0.0	41.892	4.485	0.0	45.932	3.985	0.0	44.302	3.64	0.0	36.287	3.753
24	6480	6481	NS	1	0.0	40.408	1.969	0.0	46.766	1.743	0.0	36.546	1.417	0.0	37.779	1.41	0.0	36.614	1.802	0.0	50.257	1.661	0.0	36.154	1.366	0.0	36.806	1.284
25	6480	6481	SN	1	0.0	41.996	1.857	0.0	39.326	1.543	0.0	34.961	1.362	0.0	36.133	1.519	0.0	38.948	1.481	0.0	40.23	1.261	0.0	34.73	1.147	0.0	37.68	1.156
26	6480	6481	SN	1	0.0	41.996	1.886	0.0	39.326	1.565	0.0	34.961	1.383	0.0	36.133	1.539	0.0	38.948	1.503	0.0	40.23	1.279	0.0	34.73	1.165	0.0	37.68	1.17
27	6480	6481	NS	1	0.0	44.298	5.64	0.0	47.564	5.455	0.0	37.694	4.308	0.0	42.213	4.229	0.0	43.65	5.295	0.0	49.095	5.048	0.0	38.483	4.237	0.0	40.102	4.13
28	6480	6481	SN	1	0.0	41.981	5.499	0.0	45.797	4.807	0.0	46.753	4.086	0.0	39.891	4.399	0.0	41.892	4.553	0.0	45.932	4.037	0.0	44.302	3.696	0.0	36.287	3.802
29	6481	6482	NS	1	0.0	48.481	1.874	0.0	43.126	1.944	0.0	39.928	1.454	0.0	39.52	1.599	0.0	46.776	1.632	0.0	41.374	1.761	0.0	43.849	1.325	0.0	41.584	1.473
30	6481	6482	SN	1	0.0	43.345	6.768	0.0	41.921	5.352	0.0	41.996	4.94	0.0	40.299	5.131	0.0	44.019	5.879	0.0	41.233	4.638	0.0	39.207	4.389	0.0	38.177	4.666
31	6481	6482	SN	1	0.0	42.012	2.105	0.0	42.221	1.909	0.0	46.893	1.645	0.0	40.559	1.707	0.0	43.307	1.805	0.0	41.918	1.606	0.0	46.166	1.539	0.0	38.206	1.489

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	6481	6482	NS	1	0.0	44.339	5.335	0.0	50.766	5.954	0.0	40.584	4.784	0.0	44.218	4.815	0.0	46.136	5.041	0.0	50.975	5.414	0.0	41.982	4.528	0.0	40.51	4.565
33	6481	6482	SN	1	0.0	42.012	2.146	0.0	42.221	1.948	0.0	46.893	1.679	0.0	40.559	1.741	0.0	43.307	1.842	0.0	41.918	1.639	0.0	46.166	1.571	0.0	38.206	1.52
34	6481	6482	SN	1	0.0	43.345	6.632	0.0	41.921	5.243	0.0	41.996	4.846	0.0	40.299	5.026	0.0	44.019	5.761	0.0	41.233	4.544	0.0	39.207	4.307	0.0	38.177	4.571
35	6482	6483	NS	1	0.0	48.995	3.986	0.0	50.474	3.755	0.0	45.618	3.199	0.0	42.617	3.024	0.0	48.038	3.398	0.0	50.143	3.196	0.0	45.077	2.722	0.0	43.256	2.617
36	6482	6483	SN	1	0.0	43.839	2.273	0.0	43.636	1.801	0.0	38.836	1.89	0.0	38.89	1.779	0.0	42.168	2.119	0.0	42.244	1.736	0.0	39.871	1.791	0.0	37.041	1.633
37	6482	6483	NS	1	0.0	47.934	4.105	0.0	50.474	3.746	0.0	46.786	3.248	0.0	41.893	3.039	0.0	48.519	3.477	0.0	50.143	3.135	0.0	45.6	2.757	0.0	42.265	2.697
38	6482	6483	SN	1	0.0	38.887	2.239	0.0	44.648	1.746	0.0	38.134	1.808	0.0	40.849	1.73	0.0	40.987	2.07	0.0	43.257	1.672	0.0	34.955	1.702	0.0	38.507	1.604
39	6482	6483	SN	1	0.0	43.839	2.203	0.0	43.636	1.746	0.0	38.836	1.84	0.0	38.89	1.726	0.0	42.168	2.054	0.0	42.244	1.683	0.0	39.871	1.738	0.0	37.041	1.585
40	6482	6483	SN	1	0.0	47.498	7.373	0.0	43.421	5.901	0.0	38.858	5.579	0.0	44.572	5.253	0.0	45.548	6.674	0.0	43.189	5.709	0.0	34.955	5.068	0.0	43.793	5.061
41	6482	6483	SN	1	0.0	44.438	7.322	0.0	42.411	5.973	0.0	36.673	5.572	0.0	42.204	5.289	0.0	47.302	6.583	0.0	43.241	5.72	0.0	37.398	5.026	0.0	41.424	5.033
42	6482	6483	NS	1	0.0	53.225	1.228	0.0	47.836	1.199	0.0	41.907	0.837	0.0	48.138	0.851	0.0	58.627	1.038	0.0	46.7	1.045	0.0	40.465	0.702	0.0	44.003	0.695
43	6482	6483	SN	1	0.0	44.438	7.553	0.0	42.411	6.16	0.0	36.673	5.729	0.0	42.204	5.456	0.0	47.302	6.791	0.0	43.241	5.899	0.0	37.398	5.179	0.0	41.424	5.192
44	6482	6483	NS	1	0.0	41.789	1.303	0.0	46.483	1.163	0.0	38.112	0.85	0.0	40.412	0.831	0.0	42.99	1.077	0.0	49.425	0.991	0.0	38.877	0.713	0.0	39.437	0.654
45	6483	6484	SN	1	0.0	47.391	5.881	0.0	48.092	4.361	0.0	41.58	4.094	0.0	43.344	3.896	0.0	46.487	5.456	0.0	47.903	3.986	0.0	39.379	3.725	0.0	42.016	3.569
46	6483	6484	SN	1	0.0	50.749	1.695	0.0	46.47	1.404	0.0	38.435	1.362	0.0	38.907	1.327	0.0	49.797	1.509	0.0	44.327	1.229	0.0	40.113	1.269	0.0	35.125	1.106
47	6483	6484	NS	1	0.0	45.796	2.097	0.0	47.248	1.572	0.0	45.477	1.356	0.0	43.205	1.365	0.0	44.99	1.7	0.0	45.126	1.293	0.0	42.806	1.078	0.0	44.498	1.096
48	6483	6484	SN	1	0.0	47.391	5.92	0.0	48.092	4.384	0.0	41.58	4.123	0.0	43.344	3.916	0.0	46.487	5.492	0.0	47.903	4.007	0.0	39.379	3.751	0.0	42.016	3.588
49	6483	6484	NS	1	0.0	45.322	2.086	0.0	46.014	1.567	0.0	42.272	1.36	0.0	40.479	1.361	0.0	45.914	1.745	0.0	44.667	1.273	0.0	46.462	1.073	0.0	37.711	1.126
50	6483	6484	NS	1	0.0	48.008	6.782	0.0	48.542	5.038	0.0	46.484	4.47	0.0	45.527	4.316	0.0	47.606	6.021	0.0	45.676	4.336	0.0	45.616	4.015	0.0	44.299	3.831
51	6483	6484	NS	1	0.0	45.861	6.832	0.0	47.979	4.967	0.0	47.58	4.484	0.0	39.75	4.309	0.0	46.398	6.001	0.0	48.072	4.285	0.0	46.021	3.98	0.0	37.442	3.817
52	6483	6484	SN	1	0.0	50.749	1.683	0.0	46.47	1.397	0.0	38.435	1.353	0.0	38.907	1.321	0.0	49.797	1.499	0.0	44.327	1.223	0.0	40.113	1.261	0.0	35.125	1.101
53	6483	6484	SN	1	0.0	50.749	1.683	0.0	46.47	1.397	0.0	38.435	1.353	0.0	38.907	1.321	0.0	49.797	1.499	0.0	44.327	1.223	0.0	40.113	1.261	0.0	35.125	1.101
54	6483	6484	SN	1	0.0	47.391	5.881	0.0	48.092	4.361	0.0	41.58	4.094	0.0	43.344	3.896	0.0	46.487	5.456	0.0	47.903	3.986	0.0	39.379	3.725	0.0	42.016	3.569
55	6484	6485	SN	1	0.0	50.51	6.331	0.0	49.571	5.393	0.0	45.771	4.244	0.0	48.814	4.109	0.0	48.804	5.509	0.0	49.499	4.635	0.0	43.471	3.827	0.0	47.288	3.813
56	6484	6485	NS	1	0.0	47.516	2.442	0.0	48.642	2.058	0.0	41.678	1.849	0.0	45.746	1.53	0.0	47.998	2.099	0.0	45.155	1.798	0.0	41.397	1.58	0.0	45.215	1.299
57	6484	6485	SN	1	0.0	48.367	5.926	0.0	51.583	5.295	0.0	46.778	4.041	0.0	49.747	4.187	0.0	48.702	5.207	0.0	53.41	4.615	0.0	46.961	3.629	0.0	53.179	3.796
58	6484	6485	SN	1	0.0	50.51	5.926	0.0	49.571	5.315	0.0	45.771	3.999	0.0	48.814	3.989	0.0	48.804	5.156	0.0	49.499	4.625	0.0	43.471	3.587	0.0	47.288	3.726
59	6484	6485	NS	1	0.0	51.769	7.318	0.0	49.547	6.588	0.0	47.614	5.839	0.0	45.777	5.111	0.0	55.496	6.507	0.0	48.383	5.57	0.0	46.048	5.143	0.0	44.621	4.312
60	6484	6485	SN	1	0.0	46.169	1.906	0.0	54.095	1.763	0.0	37.703	1.286	0.0	42.637	1.318	0.0	46.275	1.574	0.0	57.615	1.556	0.0	36.644	1.084	0.0	38.638	1.119
61	6484	6485	NS	1	0.0	48.82	7.106	0.0	49.663	6.209	0.0	52.047	5.707	0.0	44.397	5.194	0.0	49.297	6.275	0.0	47.584	5.557	0.0	51.368	4.968	0.0	41.371	4.473
62	6484	6485	SN	1	0.0	44.281	1.822	0.0	49.362	1.746	0.0	43.703	1.184	0.0	42.242	1.317	0.0	44.374	1.518	0.0	48.776	1.527	0.0	40.61	1.029	0.0	39.546	1.094
63	6484	6485	SN	1	0.0	46.169	1.786	0.0	54.095	1.717	0.0	37.703	1.208	0.0	42.637	1.264	0.0	46.275	1.475	0.0	57.615	1.528	0.0	36.644	1.015	0.0	39.546	1.071
64	6484	6485	NS	1	0.0	44.871	2.472	0.0	47.674	2.138	0.0	46.118	1.857	0.0	47.928	1.504	0.0	46.419	2.084	0.0	45.668	1.81	0.0	47.674	1.554	0.0	46.496	1.225
65	6485	6486	SN	1	0.0	51.192	8.214	0.0	55.147	8.688	0.0	47.252	5.252	0.0	47.208	5.974	0.0	51.205	7.921	0.0	51.679	7.754	0.0	44.9	4.84	0.0	49.647	5.319
66	6485	6486	NS	1	0.0	48.406	4.775	0.0	52.734	3.542	0.0	47.013	3.141	0.0	40.015	2.675	0.0	48.923	3.853	0.0	53.281	3.033	0.0	47.28	2.579	0.0	39.164	2.154
67	6485	6486	SN	1	0.0	51.192	8.214	0.0	55.147	8.688	0.0	47.252	5.252	0.0	47.208	5.974	0.0	51.205	7.921	0.0	51.679	7.754	0.0	44.9	4.84	0.0	49.647	5.319

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	6485	6486	SN	1	0.0	47.174	2.782	0.0	50.394	2.819	0.0	40.847	1.602	0.0	46.439	1.601	0.0	47.67	2.41	0.0	50.608	2.455	0.0	41.937	1.389	0.0	48.537	1.419
69	6485	6486	SN	1	0.0	51.192	8.358	0.0	55.147	8.606	0.0	47.252	5.537	0.0	47.208	5.996	0.0	51.205	8.065	0.0	51.679	7.704	0.0	44.9	5.126	0.0	49.647	5.363
70	6485	6486	NS	1	0.0	40.545	1.35	0.0	42.159	0.888	0.0	39.068	0.877	0.0	36.738	0.837	0.0	38.758	0.977	0.0	40.592	0.69	0.0	39.834	0.746	0.0	38.321	0.673
71	6485	6486	SN	1	0.0	47.174	2.688	0.0	50.394	2.758	0.0	40.847	1.516	0.0	46.439	1.587	0.0	47.67	2.338	0.0	50.608	2.426	0.0	41.937	1.304	0.0	48.537	1.406
72	6485	6486	SN	1	0.0	47.174	2.688	0.0	50.394	2.758	0.0	40.847	1.516	0.0	46.439	1.587	0.0	47.67	2.338	0.0	50.608	2.426	0.0	41.937	1.304	0.0	48.537	1.406
73	6486	6487	NS	1	0.0	50.124	5.069	0.0	53.396	4.783	0.0	44.595	3.531	0.0	45.799	3.909	0.0	48.775	4.644	0.0	51.763	4.508	0.0	43.864	3.332	0.0	47.255	3.552
74	6486	6487	NS	1	0.0	50.872	5.098	0.0	47.844	4.885	0.0	44.444	3.494	0.0	45.469	3.959	0.0	48.775	4.824	0.0	45.84	4.417	0.0	44.267	3.139	0.0	46.071	3.381
75	6486	6487	SN	1	0.0	50.714	6.381	0.0	51.877	6.211	0.0	41.013	4.139	0.0	46.939	4.224	0.0	50.656	5.601	0.0	52.554	5.379	0.0	40.961	3.592	0.0	45.513	3.641
76	6486	6487	SN	1	0.0	45.555	1.842	0.0	51.391	1.765	0.0	42.006	1.141	0.0	42.434	1.28	0.0	44.291	1.542	0.0	46.987	1.451	0.0	40.882	0.946	0.0	40.958	1.021
77	6486	6487	NS	1	0.0	46.919	1.613	0.0	51.987	1.483	0.0	40.019	1.01	0.0	37.287	1.266	0.0	44.293	1.423	0.0	50.242	1.3	0.0	38.578	0.904	0.0	35.251	1.16
78	6486	6487	NS	1	0.0	45.869	1.579	0.0	56.006	1.612	0.0	46.229	1.08	0.0	45.711	1.151	0.0	44.293	1.451	0.0	53.258	1.408	0.0	44.222	0.968	0.0	44.537	1.014
79	6487	6488	SN	1	0.0	44.696	2.715	0.0	43.97	2.593	0.0	37.926	1.706	0.0	41.026	1.901	0.0	46.998	2.571	0.0	42.589	2.338	0.0	40.592	1.667	0.0	38.779	1.801
80	6487	6488	NS	1	0.0	50.602	2.756	0.0	43.905	2.369	0.0	36.794	2.025	0.0	38.475	2.012	0.0	47.131	2.432	0.0	44.354	2.182	0.0	37.275	1.955	0.0	36.767	1.801
81	6487	6488	NS	1	0.0	51.292	7.682	0.0	49.53	7.277	0.0	43.415	6.165	0.0	40.702	6.191	0.0	49.739	6.973	0.0	48.479	6.473	0.0	45.037	5.852	0.0	39.413	5.635
82	6487	6488	SN	1	0.0	44.577	9.41	0.0	52.623	9.114	0.0	43.881	5.672	0.0	46.302	5.76	0.0	47.173	9.075	0.0	53.514	8.698	0.0	42.259	5.431	0.0	43.728	5.668
83	6488	6489	NS	1	0.0	42.816	2.47	0.0	42.171	2.001	0.0	41.65	1.834	0.0	38.556	1.65	0.0	43.233	2.172	0.0	43.432	1.788	0.0	42.484	1.572	0.0	36.449	1.357
84	6488	6489	SN	1	0.0	44.764	2.724	0.0	48.228	2.467	0.0	45.421	1.88	0.0	43.327	1.938	0.0	46.005	2.316	0.0	49.207	2.217	0.0	41.6	1.647	0.0	39.748	1.674
85	6488	6489	SN	1	0.0	52.077	9.166	0.0	55.024	8.109	0.0	47.727	6.204	0.0	45.259	6.564	0.0	52.693	8.255	0.0	55.785	7.318	0.0	47.058	5.913	0.0	41.537	5.988
86	6488	6489	NS	1	0.0	51.924	7.287	0.0	47.627	6.33	0.0	44.407	4.922	0.0	41.354	5.2	0.0	53.98	6.628	0.0	47.026	5.73	0.0	41.413	4.446	0.0	42.914	4.479
87	6489	6490	NS	1	0.0	50.469	5.916	0.0	52.743	5.985	0.0	41.914	4.471	0.0	43.788	4.885	0.0	54.187	4.999	0.0	53.302	5.386	0.0	42.248	4.196	0.0	41.087	4.609
88	6489	6490	SN	1	0.0	48.718	1.246	0.0	45.111	1.033	0.0	43.777	1.022	0.0	43.375	0.968	0.0	47.189	0.899	0.0	45.351	0.848	0.0	43.534	0.8	0.0	43.77	0.711
89	6489	6490	SN	1	0.0	48.718	1.246	0.0	45.111	1.033	0.0	43.777	1.022	0.0	43.375	0.968	0.0	47.189	0.899	0.0	45.351	0.848	0.0	43.534	0.8	0.0	43.77	0.711
90	6489	6490	NS	1	0.0	50.469	5.849	0.0	52.743	5.894	0.0	41.914	4.47	0.0	43.788	4.809	0.0	54.187	4.937	0.0	53.302	5.303	0.0	42.248	4.2	0.0	41.087	4.538
91	6489	6490	NS	1	0.0	44.298	2.015	0.0	47.791	2.011	0.0	40.219	1.592	0.0	41.169	1.727	0.0	44.315	1.787	0.0	48.797	1.744	0.0	36.856	1.384	0.0	40.833	1.553
92	6489	6490	NS	1	0.0	46.506	2.13	0.0	46.091	1.891	0.0	40.768	1.631	0.0	44.578	1.85	0.0	48.656	1.839	0.0	44.43	1.674	0.0	39.309	1.395	0.0	41.88	1.662
93	6489	6490	NS	1	0.0	44.298	2.048	0.0	47.791	2.042	0.0	40.219	1.605	0.0	41.169	1.754	0.0	44.315	1.816	0.0	48.797	1.771	0.0	36.856	1.395	0.0	40.833	1.577
94	6489	6490	NS	1	0.0	52.196	5.991	0.0	51.326	5.863	0.0	43.718	4.548	0.0	40.685	4.802	0.0	55.912	4.997	0.0	51.876	5.252	0.0	44.476	4.15	0.0	38.133	4.538
95	6489	6490	SN	1	0.0	48.033	3.979	0.0	48.458	3.002	0.0	49.656	3.349	0.0	41.733	3.312	0.0	45.929	3.2	0.0	49.614	2.464	0.0	46.747	2.732	0.0	41.89	2.687
96	6489	6490	SN	1	0.0	48.033	3.979	0.0	48.458	3.002	0.0	49.656	3.349	0.0	41.733	3.312	0.0	45.929	3.2	0.0	49.614	2.464	0.0	46.747	2.732	0.0	41.89	2.687
97	6490	6491	SN	1	0.0	48.551	1.269	0.0	39.203	1.182	0.0	43.969	0.995	0.0	38.135	1.081	0.0	44.72	1.021	0.0	38.877	0.941	0.0	40.63	0.825	0.0	35.463	0.844
98	6490	6491	SN	1	0.0	52.756	3.805	0.0	45.029	3.834	0.0	44.742	3.263	0.0	46.234	3.477	0.0	51.092	3.137	0.0	44.694	3.236	0.0	43.188	2.837	0.0	43.039	3.214
99	6490	6491	NS	1	0.0	37.431	2.144	0.0	40.948	1.719	0.0	38.864	1.579	0.0	42.521	1.418	0.0	37.112	1.756	0.0	39.618	1.461	0.0	37.314	1.398	0.0	38.492	1.262
100	6490	6491	NS	1	0.0	37.431	2.144	0.0	40.948	1.719	0.0	38.864	1.579	0.0	42.521	1.418	0.0	37.112	1.756	0.0	39.618	1.461	0.0	37.314	1.398	0.0	38.492	1.263
101	6490	6491	SN	1	0.0	52.756	3.805	0.0	45.029	3.834	0.0	44.742	3.263	0.0	46.234	3.477	0.0	51.092	3.137	0.0	44.694	3.236	0.0	43.188	2.837	0.0	43.039	3.214
102	6490	6491	SN	1	0.0	48.551	1.269	0.0	39.203	1.182	0.0	43.969	0.995	0.0	38.135	1.081	0.0	44.72	1.021	0.0	38.877	0.941	0.0	40.63	0.825	0.0	35.463	0.844
103	6490	6491	NS	1	0.0	48.361	6.224	0.0	49.796	5.181	0.0	45.51	4.42	0.0	47.55	4.288	0.0	50.915	5.423	0.0	50.198	4.621	0.0	42.958	3.845	0.0	46.369	3.91

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
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104	6490	6491	NS	1	0.0	48.361	6.224	0.0	49.796	5.181	0.0	45.51	4.42	0.0	47.55	4.288	0.0	50.915	5.423	0.0	50.198	4.621	0.0	42.958	3.845	0.0	46.369	3.91
105	6491	6492	NS	1	0.0	47.224	6.244	0.0	43.927	5.11	0.0	44.167	4.52	0.0	39.974	4.088	0.0	45.097	5.555	0.0	43.303	4.886	0.0	41.78	3.973	0.0	42.173	3.789
106	6491	6492	SN	1	0.0	41.56	4.04	0.0	39.184	2.982	0.0	42.179	3.363	0.0	38.509	3.043	0.0	41.998	3.068	0.0	38.413	2.546	0.0	40.974	2.902	0.0	38.185	2.681
107	6491	6492	NS	1	0.0	45.33	2.085	0.0	48.608	1.794	0.0	38.562	1.475	0.0	39.82	1.258	0.0	46.257	1.776	0.0	46.246	1.613	0.0	39.813	1.292	0.0	39.817	1.143
108	6491	6492	NS	1	0.0	45.33	2.255	0.0	48.608	1.941	0.0	38.562	1.587	0.0	39.82	1.363	0.0	46.257	1.916	0.0	46.246	1.743	0.0	39.813	1.393	0.0	39.817	1.238
109	6491	6492	SN	1	0.0	41.791	1.409	0.0	39.059	1.076	0.0	36.546	1.08	0.0	38.285	1.152	0.0	42.277	1.1	0.0	39.181	0.918	0.0	35.106	0.926	0.0	34.439	0.918
110	6491	6492	NS	1	0.0	47.224	6.766	0.0	43.927	5.517	0.0	44.167	4.837	0.0	39.974	4.409	0.0	45.097	5.987	0.0	43.303	5.275	0.0	41.78	4.237	0.0	42.173	4.086
111	6492	6493	SN	1	0.0	37.072	0.947	0.0	44.014	0.76	0.0	36.087	0.806	0.0	41.279	0.787	0.0	40.398	0.726	0.0	42.46	0.618	0.0	34.929	0.661	0.0	37.219	0.615
112	6492	6493	SN	1	0.0	53.579	2.938	0.0	57.514	2.546	0.0	45.986	2.401	0.0	37.592	2.489	0.0	51.355	2.289	0.0	58.458	2.018	0.0	44.296	1.975	0.0	36.012	1.984
113	6492	6493	NS	1	0.0	48.164	5.775	0.0	50.514	5.959	0.0	45.14	4.963	0.0	49.453	5.343	0.0	47.906	5.123	0.0	48.511	5.34	0.0	44.4	4.593	0.0	50.946	4.702
114	6492	6493	NS	1	0.0	45.567	1.813	0.0	50.578	1.598	0.0	38.528	1.474	0.0	39.527	1.462	0.0	44.315	1.565	0.0	50.228	1.42	0.0	39.528	1.299	0.0	40.211	1.284
115	6492	6493	SN	1	0.0	53.579	3.145	0.0	57.514	2.697	0.0	45.986	2.505	0.0	37.592	2.65	0.0	51.355	2.457	0.0	58.458	2.14	0.0	44.296	2.076	0.0	36.012	2.129
116	6492	6493	NS	1	0.0	45.567	1.972	0.0	50.578	1.771	0.0	38.528	1.628	0.0	39.527	1.621	0.0	44.315	1.715	0.0	50.228	1.573	0.0	39.528	1.431	0.0	40.211	1.424
117	6492	6493	SN	1	0.0	37.072	1.019	0.0	44.014	0.815	0.0	36.087	0.86	0.0	36.447	0.845	0.0	40.398	0.781	0.0	42.46	0.661	0.0	34.929	0.709	0.0	33.957	0.661
118	6492	6493	NS	1	0.0	48.164	5.3	0.0	50.514	5.383	0.0	45.14	4.567	0.0	49.453	4.821	0.0	47.906	4.682	0.0	48.511	4.823	0.0	44.4	4.198	0.0	50.946	4.244
119	6493	6494	SN	1	0.0	46.373	1.572	0.0	48.935	1.533	0.0	40.241	1.045	0.0	45.425	0.949	0.0	46.111	1.511	0.0	49.495	1.336	0.0	41.426	0.978	0.0	40.437	0.84
120	6493	6494	SN	1	0.0	46.373	1.608	0.0	48.935	1.57	0.0	40.241	1.071	0.0	45.425	0.969	0.0	46.111	1.548	0.0	49.495	1.369	0.0	41.426	1.002	0.0	40.437	0.861
121	6493	6494	NS	1	0.0	52.852	1.886	0.0	51.988	1.659	0.0	48.494	1.113	0.0	48.429	1.24	0.0	49.694	1.527	0.0	50.901	1.431	0.0	47.954	0.891	0.0	48.878	1.011
122	6493	6494	SN	1	0.0	48.998	6.007	0.0	52.109	5.993	0.0	46.308	3.573	0.0	44.724	3.829	0.0	49.961	5.499	0.0	52.439	5.474	0.0	42.701	3.471	0.0	44.345	3.545
123	6493	6494	SN	1	0.0	48.998	5.864	0.0	52.109	5.856	0.0	46.308	3.485	0.0	44.724	3.748	0.0	49.961	5.368	0.0	52.439	5.349	0.0	42.701	3.386	0.0	44.345	3.463
124	6493	6494	SN	1	0.0	46.373	1.572	0.0	48.935	1.533	0.0	40.241	1.045	0.0	45.425	0.949	0.0	46.111	1.511	0.0	49.495	1.336	0.0	41.426	0.978	0.0	40.437	0.84
125	6493	6494	NS	1	0.0	57.881	7.259	0.0	54.216	6.361	0.0	47.382	4.284	0.0	46.797	4.315	0.0	58.939	6.448	0.0	52.368	5.547	0.0	46.49	3.617	0.0	47.341	3.673
126	6493	6494	SN	1	0.0	48.998	5.864	0.0	52.109	5.856	0.0	46.308	3.485	0.0	44.724	3.748	0.0	49.961	5.368	0.0	52.439	5.349	0.0	42.701	3.386	0.0	44.345	3.463
127	6494	6495	SN	1	0.0	48.995	6.016	0.0	41.829	5.115	0.0	43.217	4.649	0.0	40.193	4.672	0.0	47.05	5.439	0.0	42.07	4.496	0.0	40.304	4.365	0.0	39.722	4.445
128	6494	6495	SN	1	0.0	43.768	2.005	0.0	45.401	1.894	0.0	39.336	1.741	0.0	46.074	1.52	0.0	41.274	1.718	0.0	45.171	1.553	0.0	36.837	1.58	0.0	45.877	1.332
129	6494	6495	NS	1	0.0	43.916	2.078	0.0	47.734	1.949	0.0	38.881	1.624	0.0	47.645	1.451	0.0	42.709	1.925	0.0	45.306	1.856	0.0	35.688	1.526	0.0	46.759	1.378
130	6494	6495	SN	1	0.0	43.768	2.031	0.0	45.401	1.918	0.0	39.336	1.765	0.0	46.074	1.539	0.0	41.274	1.741	0.0	45.171	1.573	0.0	36.837	1.601	0.0	45.877	1.349
131	6494	6495	NS	1	0.0	50.004	6.335	0.0	51.529	5.73	0.0	46.625	5.036	0.0	45.859	4.494	0.0	50.961	5.919	0.0	48.843	5.536	0.0	49.067	5.036	0.0	45.582	4.472
132	6494	6495	SN	1	0.0	48.995	6.095	0.0	41.829	5.181	0.0	43.217	4.713	0.0	40.193	4.733	0.0	47.05	5.51	0.0	42.07	4.554	0.0	40.304	4.425	0.0	39.722	4.502
133	6494	6495	NS	1	0.0	54.411	6.276	0.0	52.994	5.882	0.0	47.108	4.597	0.0	47.423	4.636	0.0	53.692	5.962	0.0	53.965	5.74	0.0	46.972	4.661	0.0	45.505	4.343
134	6494	6495	SN	1	0.0	43.768	2.031	0.0	45.401	1.918	0.0	39.336	1.765	0.0	46.074	1.539	0.0	41.274	1.741	0.0	45.171	1.573	0.0	36.837	1.601	0.0	45.877	1.349
135	6494	6495	NS	1	0.0	48.692	1.985	0.0	43.084	1.947	0.0	41.159	1.644	0.0	43.703	1.455	0.0	51.415	1.856	0.0	41.526	1.908	0.0	38.787	1.487	0.0	40.741	1.396
136	6494	6495	SN	1	0.0	48.995	6.095	0.0	41.829	5.181	0.0	43.217	4.713	0.0	40.193	4.733	0.0	47.05	5.51	0.0	42.07	4.554	0.0	40.304	4.425	0.0	39.722	4.502
137	6495	6496	SN	1	0.0	45.52	6.556	0.0	46.628	5.637	0.0	39.176	5.117	0.0	44.452	4.608	0.0	48.077	5.897	0.0	47.864	5.091	0.0	38.717	4.669	0.0	45.576	4.384
138	6495	6496	SN	1	0.0	41.337	2.193	0.0	38.506	1.882	0.0	41.628	1.775	0.0	39.798	1.606	0.0	39.356	1.845	0.0	36.039	1.639	0.0	38.292	1.54	0.0	39.293	1.473
139	6495	6496	NS	1	0.0	43.669	6.732	0.0	46.09	6.34	0.0	39.252	5.009	0.0	43.827	5.149	0.0	41.238	6.398	0.0	44.427	6.208	0.0	40.293	4.995	0.0	42.811	5.121

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	6495	6496	SN	1	0.0	41.337	2.158	0.0	38.506	1.851	0.0	41.628	1.748	0.0	39.798	1.58	0.0	39.356	1.815	0.0	36.039	1.612	0.0	38.292	1.515	0.0	39.293	1.449
141	6495	6496	NS	1	0.0	42.502	2.195	0.0	42.73	2.08	0.0	37.3	1.664	0.0	40.616	1.696	0.0	41.385	2.094	0.0	42.464	1.969	0.0	35.696	1.641	0.0	40.126	1.584
142	6495	6496	SN	1	0.0	45.52	6.452	0.0	46.628	5.552	0.0	39.176	5.033	0.0	44.452	4.537	0.0	48.077	5.804	0.0	47.864	5.014	0.0	38.717	4.593	0.0	45.576	4.317
143	6496	6497	NS	1	0.0	43.551	2.007	0.0	54.133	1.919	0.0	38.5	1.348	0.0	42.42	1.313	0.0	42.424	1.765	0.0	51.354	1.714	0.0	41.392	1.209	0.0	42.055	1.199
144	6496	6497	NS	1	0.0	56.252	6.267	0.0	52.72	6.951	0.0	40.652	4.606	0.0	42.366	4.586	0.0	57.842	5.73	0.0	51.082	6.188	0.0	42.515	4.208	0.0	41.691	4.337
145	6496	6497	SN	1	0.0	43.709	2.832	0.0	42.575	2.633	0.0	39.479	2.075	0.0	40.912	1.96	0.0	42.385	2.64	0.0	40.774	2.415	0.0	36.289	1.875	0.0	38.177	1.742
146	6496	6497	SN	1	0.0	46.514	9.491	0.0	49.974	8.104	0.0	40.106	5.804	0.0	39.73	5.536	0.0	45.603	8.982	0.0	49.44	7.502	0.0	38.872	5.521	0.0	41.431	5.202

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	6478	6479	SN	1	0.0	36.493	15.902	0.0	26.389	14.331	0.0	152.429	13.719	0.0	69.787	13.96	0.0	1.908	0.0	0.0	1.902	0.0	0.0	2.08	0.0	0.0	2.054	0.0
2	6478	6479	NS	1	0.0	24.806	15.066	0.0	36.283	15.501	0.0	354.992	11.93	0.0	53.363	12.276	0.0	1.901	0.0	0.0	1.919	0.0	0.0	2.029	0.0	0.0	2.037	0.0
3	6478	6479	SN	1	0.0	26.764	9.767	0.0	26.147	9.801	0.0	147.008	4.005	0.0	59.645	3.959	0.0	1.917	0.0	0.0	1.903	0.0	0.0	2.08	0.0	0.0	2.051	0.0
4	6478	6479	SN	1	0.0	26.764	9.767	0.0	26.147	9.801	0.0	147.008	4.005	0.0	59.645	3.959	0.0	1.917	0.0	0.0	1.903	0.0	0.0	2.08	0.0	0.0	2.051	0.0
5	6478	6479	NS	1	0.0	25.926	9.169	0.0	27.272	9.159	0.0	138.396	2.657	0.0	56.297	2.97	0.0	1.886	0.0	0.0	1.903	0.0	0.0	2.024	0.0	0.0	2.034	0.0
6	6478	6479	NS	1	0.0	25.926	9.176	0.0	27.272	9.147	0.0	138.314	2.659	0.0	57.896	2.973	0.0	1.885	0.0	0.0	1.904	0.0	0.0	2.023	0.0	0.0	2.035	0.0
7	6478	6479	SN	1	0.0	26.764	9.946	0.0	26.147	9.847	0.0	147.008	4.219	0.0	12.949	3.879	0.0	1.917	0.0	0.0	1.903	0.0	0.0	2.08	0.0	0.0	2.051	0.0
8	6478	6479	SN	1	0.0	36.493	15.924	0.0	26.389	13.824	0.0	152.429	14.303	0.0	14.328	13.364	0.0	1.908	0.0	0.0	1.902	0.0	0.0	2.08	0.0	0.0	2.054	0.0
9	6478	6479	NS	1	0.0	24.806	15.087	0.0	36.283	15.479	0.0	354.992	11.916	0.0	53.352	12.276	0.0	1.902	0.0	0.0	1.917	0.0	0.0	2.029	0.0	0.0	2.037	0.0
10	6478	6479	SN	1	0.0	36.493	15.902	0.0	26.389	14.331	0.0	152.429	13.719	0.0	69.787	13.96	0.0	1.908	0.0	0.0	1.902	0.0	0.0	2.08	0.0	0.0	2.054	0.0
11	6479	6480	SN	1	0.0	36.741	15.932	0.0	26.246	14.31	0.0	151.012	13.72	0.0	58.961	14.038	0.0	1.91	0.0	0.0	1.905	0.0	0.0	2.08	0.0	0.0	2.053	0.0
12	6479	6480	NS	1	0.0	24.823	15.107	0.0	36.327	15.501	0.0	352.147	11.873	0.0	49.31	12.326	0.0	1.901	0.0	0.0	1.92	0.0	0.0	2.026	0.0	0.0	2.038	0.0
13	6479	6480	SN	1	0.0	36.741	15.916	0.0	26.246	14.161	0.0	151.012	13.919	0.0	18.459	13.795	0.0	1.91	0.0	0.0	1.905	0.0	0.0	2.08	0.0	0.0	2.053	0.0
14	6479	6480	SN	1	0.0	36.741	15.932	0.0	26.246	14.31	0.0	151.012	13.72	0.0	58.961	14.038	0.0	1.91	0.0	0.0	1.905	0.0	0.0	2.08	0.0	0.0	2.053	0.0
15	6479	6480	SN	1	0.0	25.336	9.872	0.0	26.158	9.815	0.0	145.304	4.059	0.0	12.966	3.954	0.0	1.916	0.0	0.0	1.903	0.0	0.0	2.079	0.0	0.0	2.051	0.0
16	6479	6480	NS	1	0.0	25.937	9.199	0.0	27.376	9.128	0.0	128.855	2.644	0.0	40.276	2.974	0.0	1.887	0.0	0.0	1.905	0.0	0.0	2.025	0.0	0.0	2.034	0.0
17	6479	6480	SN	1	0.0	25.336	9.801	0.0	26.158	9.803	0.0	145.304	3.989	0.0	73.526	4.02	0.0	1.916	0.0	0.0	1.903	0.0	0.0	2.079	0.0	0.0	2.051	0.0
18	6479	6480	SN	1	0.0	25.336	9.801	0.0	26.158	9.803	0.0	145.304	3.989	0.0	73.526	4.02	0.0	1.916	0.0	0.0	1.903	0.0	0.0	2.079	0.0	0.0	2.051	0.0
19	6480	6481	NS	1	0.0	24.823	15.062	0.0	33.548	15.488	0.0	355.053	11.8	0.0	37.695	12.289	0.0	1.901	0.0	0.0	1.919	0.0	0.0	2.028	0.0	0.0	2.039	0.0
20	6480	6481	SN	1	0.0	26.886	9.909	0.0	26.147	9.841	0.0	138.89	4.07	0.0	13.214	3.942	0.0	1.909	0.0	0.0	1.911	0.0	0.0	2.077	0.0	0.0	2.051	0.0
21	6480	6481	SN	1	0.0	38.031	16.025	0.0	26.4	14.133	0.0	168.23	13.807	0.0	18.657	13.875	0.0	1.95	0.0	0.0	1.904	0.0	0.0	2.079	0.0	0.0	2.052	0.0
22	6480	6481	NS	1	0.0	25.937	9.179	0.0	25.474	9.097	0.0	355.053	2.634	0.0	39.228	2.99	0.0	1.886	0.0	0.0	1.903	0.0	0.0	2.024	0.0	0.0	2.033	0.0
23	6480	6481	SN	1	0.0	38.031	16.027	0.0	26.4	14.278	0.0	168.23	13.652	0.0	56.209	14.067	0.0	1.95	0.0	0.0	1.904	0.0	0.0	2.079	0.0	0.0	2.052	0.0
24	6480	6481	NS	1	0.0	25.937	9.175	0.0	25.474	9.099	0.0	355.053	2.637	0.0	39.234	2.993	0.0	1.886	0.0	0.0	1.903	0.0	0.0	2.024	0.0	0.0	2.034	0.0
25	6480	6481	SN	1	0.0	26.886	9.856	0.0	26.147	9.834	0.0	138.89	4.012	0.0	59.286	4.0	0.0	1.909	0.0	0.0	1.911	0.0	0.0	2.077	0.0	0.0	2.051	0.0
26	6480	6481	SN	1	0.0	26.886	9.915	0.0	26.147	9.845	0.0	138.89	4.074	0.0	12.955	3.937	0.0	1.909	0.0	0.0	1.911	0.0	0.0	2.077	0.0	0.0	2.051	0.0
27	6480	6481	NS	1	0.0	24.823	15.083	0.0	33.542	15.5	0.0	355.053	11.793	0.0	37.684	12.282	0.0	1.901	0.0	0.0	1.919	0.0	0.0	2.028	0.0	0.0	2.039	0.0
28	6480	6481	SN	1	0.0	38.031	16.024	0.0	26.4	14.133	0.0	168.23	13.82	0.0	18.657	13.875	0.0	1.95	0.0	0.0	1.904	0.0	0.0	2.079	0.0	0.0	2.052	0.0
29	6481	6482	NS	1	0.0	25.943	9.204	0.0	25.479	9.106	0.0	152.829	2.639	0.0	39.901	2.997	0.0	1.885	0.0	0.0	1.903	0.0	0.0	2.022	0.0	0.0	2.033	0.0
30	6481	6482	SN	1	0.0	37.949	16.005	0.0	26.24	14.058	0.0	166.691	13.913	0.0	17.703	13.774	0.0	1.909	0.0	0.0	1.903	0.0	0.0	2.081	0.0	0.0	2.053	0.0
31	6481	6482	SN	1	0.0	26.869	9.904	0.0	26.136	9.848	0.0	205.919	4.011	0.0	66.296	4.029	0.0	1.913	0.0	0.0	1.907	0.0	0.0	2.078	0.0	0.0	2.051	0.0

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

Normal
Alarming
Deviations
High Errors

32	6481	6482	NS	1	0.0	24.818	15.061	0.0	33.564	15.49	0.0	158.344	11.786	0.0	38.169	12.29	0.0	1.901	0.0	0.0	1.919	0.0	0.0	2.032	0.0	0.0	2.039	0.0
33	6481	6482	SN	1	0.0	26.869	9.982	0.0	26.136	9.862	0.0	205.919	4.094	0.0	12.96	3.955	0.0	1.913	0.0	0.0	1.907	0.0	0.0	2.078	0.0	0.0	2.051	0.0
34	6481	6482	SN	1	0.0	37.949	16.007	0.0	26.24	14.28	0.0	166.691	13.688	0.0	75.975	14.074	0.0	1.909	0.0	0.0	1.903	0.0	0.0	2.081	0.0	0.0	2.053	0.0
35	6482	6483	NS	1	0.0	24.806	15.051	0.0	33.79	15.5	0.0	118.178	11.835	0.0	38.798	12.359	0.0	1.9	0.0	0.0	1.919	0.0	0.0	2.027	0.0	0.0	2.039	0.0
36	6482	6483	SN	1	0.0	26.891	9.998	0.0	26.141	9.876	0.0	193.4	4.164	0.0	12.966	3.927	0.0	1.909	0.0	0.0	1.907	0.0	0.0	2.077	0.0	0.0	2.05	0.0
37	6482	6483	NS	1	0.0	24.806	15.094	0.0	33.884	15.471	0.0	160.539	11.847	0.0	38.478	12.364	0.0	1.9	0.0	0.0	1.919	0.0	0.0	2.027	0.0	0.0	2.039	0.0
38	6482	6483	SN	1	0.0	26.897	9.898	0.0	26.141	9.845	0.0	193.428	4.038	0.0	70.752	4.009	0.0	1.931	0.0	0.0	1.911	0.0	0.0	2.077	0.0	0.0	2.05	0.0
39	6482	6483	SN	1	0.0	26.891	9.886	0.0	26.141	9.848	0.0	193.4	4.035	0.0	70.752	4.016	0.0	1.909	0.0	0.0	1.907	0.0	0.0	2.077	0.0	0.0	2.05	0.0
40	6482	6483	SN	1	0.0	38.031	16.012	0.0	26.24	14.287	0.0	183.804	13.72	0.0	70.327	14.11	0.0	1.906	0.0	0.0	1.902	0.0	0.0	2.078	0.0	0.0	2.051	0.0
41	6482	6483	SN	1	0.0	38.026	16.012	0.0	26.24	14.258	0.0	183.787	13.721	0.0	70.327	14.11	0.0	1.905	0.0	0.0	1.902	0.0	0.0	2.077	0.0	0.0	2.051	0.0
42	6482	6483	NS	1	0.0	25.937	9.218	0.0	25.474	9.124	0.0	166.054	2.64	0.0	62.706	2.984	0.0	1.886	0.0	0.0	1.903	0.0	0.0	2.024	0.0	0.0	2.034	0.0
43	6482	6483	SN	1	0.0	38.026	16.015	0.0	26.24	13.963	0.0	183.787	14.073	0.0	16.253	13.67	0.0	1.905	0.0	0.0	1.902	0.0	0.0	2.077	0.0	0.0	2.051	0.0
44	6482	6483	NS	1	0.0	25.937	9.197	0.0	25.479	9.102	0.0	351.226	2.632	0.0	40.872	2.997	0.0	1.887	0.0	0.0	1.904	0.0	0.0	2.024	0.0	0.0	2.034	0.0
45	6483	6484	SN	1	0.0	37.138	15.943	0.0	26.224	14.271	0.0	175.3	13.7	0.0	39.774	14.085	0.0	1.908	0.0	0.0	1.902	0.0	0.0	2.08	0.0	0.0	2.052	0.0
46	6483	6484	SN	1	0.0	27.222	9.916	0.0	26.136	9.822	0.0	181.184	4.081	0.0	17.67	3.959	0.0	1.913	0.0	0.0	1.91	0.0	0.0	2.078	0.0	0.0	2.049	0.0
47	6483	6484	NS	1	0.0	25.948	9.196	0.0	27.41	9.106	0.0	185.13	2.635	0.0	45.322	2.95	0.0	1.887	0.0	0.0	1.904	0.0	0.0	2.024	0.0	0.0	2.035	0.0
48	6483	6484	SN	1	0.0	37.138	15.955	0.0	26.224	14.242	0.0	175.3	13.783	0.0	24.922	14.014	0.0	1.908	0.0	0.0	1.902	0.0	0.0	2.08	0.0	0.0	2.052	0.0
49	6483	6484	NS	1	0.0	25.948	9.193	0.0	27.41	9.122	0.0	185.163	2.633	0.0	45.35	2.95	0.0	1.886	0.0	0.0	1.904	0.0	0.0	2.025	0.0	0.0	2.034	0.0
50	6483	6484	NS	1	0.0	24.823	15.033	0.0	33.884	15.511	0.0	182.842	11.79	0.0	41.274	12.286	0.0	1.901	0.0	0.0	1.92	0.0	0.0	2.027	0.0	0.0	2.04	0.0
51	6483	6484	NS	1	0.0	24.817	15.033	0.0	33.884	15.562	0.0	182.875	11.762	0.0	40.342	12.257	0.0	1.901	0.0	0.0	1.92	0.0	0.0	2.027	0.0	0.0	2.04	0.0
52	6483	6484	SN	1	0.0	27.222	9.884	0.0	26.136	9.817	0.0	181.184	4.053	0.0	76.708	3.987	0.0	1.913	0.0	0.0	1.91	0.0	0.0	2.078	0.0	0.0	2.049	0.0
53	6483	6484	SN	1	0.0	27.222	9.884	0.0	26.136	9.817	0.0	181.184	4.053	0.0	76.708	3.987	0.0	1.913	0.0	0.0	1.91	0.0	0.0	2.078	0.0	0.0	2.049	0.0
54	6483	6484	SN	1	0.0	37.138	15.943	0.0	26.224	14.271	0.0	175.3	13.7	0.0	39.774	14.085	0.0	1.908	0.0	0.0	1.902	0.0	0.0	2.08	0.0	0.0	2.052	0.0
55	6484	6485	SN	1	0.0	37.088	16.05	0.0	26.235	13.775	0.0	169.421	14.45	0.0	14.322	13.452	0.0	1.907	0.0	0.0	1.902	0.0	0.0	2.079	0.0	0.0	2.052	0.0
56	6484	6485	NS	1	0.0	25.948	9.165	0.0	27.895	9.139	0.0	143.724	2.645	0.0	57.637	2.948	0.0	1.887	0.0	0.0	1.904	0.0	0.0	2.024	0.0	0.0	2.034	0.0
57	6484	6485	SN	1	0.0	37.094	15.924	0.0	26.24	14.281	0.0	169.509	13.743	0.0	72.473	14.062	0.0	1.908	0.0	0.0	1.901	0.0	0.0	2.081	0.0	0.0	2.052	0.0
58	6484	6485	SN	1	0.0	37.088	15.954	0.0	26.235	14.271	0.0	169.421	13.722	0.0	72.473	14.085	0.0	1.907	0.0	0.0	1.902	0.0	0.0	2.079	0.0	0.0	2.052	0.0
59	6484	6485	NS	1	0.0	24.818	15.082	0.0	36.167	15.457	0.0	145.654	11.926	0.0	36.123	12.278	0.0	1.901	0.0	0.0	1.92	0.0	0.0	2.026	0.0	0.0	2.039	0.0
60	6484	6485	SN	1	0.0	27.194	10.091	0.0	26.152	9.851	0.0	174.991	4.362	0.0	12.955	3.859	0.0	1.912	0.0	0.0	1.905	0.0	0.0	2.077	0.0	0.0	2.05	0.0
61	6484	6485	NS	1	0.0	24.806	15.043	0.0	33.884	15.461	0.0	355.059	11.861	0.0	49.641	12.356	0.0	1.9	0.0	0.0	1.92	0.0	0.0	2.027	0.0	0.0	2.039	0.0
62	6484	6485	SN	1	0.0	27.172	9.831	0.0	26.152	9.792	0.0	175.107	4.075	0.0	64.195	3.928	0.0	1.912	0.0	0.0	1.903	0.0	0.0	2.078	0.0	0.0	2.05	0.0
63	6484	6485	SN	1	0.0	27.194	9.846	0.0	26.152	9.781	0.0	174.991	4.079	0.0	64.195	3.923	0.0	1.912	0.0	0.0	1.905	0.0	0.0	2.077	0.0	0.0	2.05	0.0
64	6484	6485	NS	1	0.0	25.948	9.167	0.0	27.922	9.132	0.0	137.442	2.647	0.0	57.615	2.949	0.0	1.886	0.0	0.0	1.904	0.0	0.0	2.024	0.0	0.0	2.035	0.0
65	6485	6486	SN	1	0.0	34.546	15.922	0.0	26.235	14.29	0.0	152.512	13.669	0.0	74.447	13.995	0.0	1.909	0.0	0.0	1.901	0.0	0.0	2.081	0.0	0.0	2.051	0.0
66	6485	6486	NS	1	0.0	24.823	15.056	0.0	36.272	15.5	0.0	148.775	12.001	0.0	52.911	12.211	0.0	1.902	0.0	0.0	1.92	0.0	0.0	2.028	0.0	0.0	2.038	0.0
67	6485	6486	SN	1	0.0	34.546	15.922	0.0	26.235	14.29	0.0	152.512	13.669	0.0	74.447	13.995	0.0	1.909	0.0	0.0	1.901	0.0	0.0	2.081	0.0	0.0	2.051	0.0
68	6485	6486	SN	1	0.0	26.064	10.041	0.0	26.136	9.799	0.0	147.019	4.339	0.0	12.949	3.796	0.0	1.911	0.0	0.0	1.909	0.0	0.0	2.08	0.0	0.0	2.049	0.0

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

Normal
Deviations
Alarming
High Errors

69	6485	6486	SN	1	0.0	34.546	16.021	0.0	26.235	13.778	0.0	152.512	14.425	0.0	14.328	13.355	0.0	1.909	0.0	0.0	1.901	0.0	0.0	2.081	0.0	0.0	2.051	0.0
70	6485	6486	NS	1	0.0	25.932	9.16	0.0	25.474	9.129	0.0	134.387	2.695	0.0	59.562	2.908	0.0	1.887	0.0	0.0	1.905	0.0	0.0	2.026	0.0	0.0	2.037	0.0
71	6485	6486	SN	1	0.0	26.064	9.791	0.0	26.136	9.719	0.0	147.019	4.044	0.0	60.952	3.855	0.0	1.911	0.0	0.0	1.909	0.0	0.0	2.08	0.0	0.0	2.049	0.0
72	6485	6486	SN	1	0.0	26.064	9.791	0.0	26.136	9.719	0.0	147.019	4.044	0.0	60.952	3.855	0.0	1.911	0.0	0.0	1.909	0.0	0.0	2.08	0.0	0.0	2.049	0.0
73	6486	6487	NS	1	0.0	24.818	15.036	0.0	34.248	15.53	0.0	355.185	11.994	0.0	53.793	12.261	0.0	1.901	0.0	0.0	1.921	0.0	0.0	2.029	0.0	0.0	2.041	0.0
74	6486	6487	NS	1	0.0	24.823	15.04	0.0	37.022	15.5	0.0	150.816	11.918	0.0	33.801	12.211	0.0	1.901	0.0	0.0	1.921	0.0	0.0	2.029	0.0	0.0	2.041	0.0
75	6486	6487	SN	1	0.0	34.811	15.912	0.0	26.075	14.31	0.0	151.436	13.686	0.0	70.156	13.945	0.0	1.908	0.0	0.0	1.902	0.0	0.0	2.081	0.0	0.0	2.053	0.0
76	6486	6487	SN	1	0.0	26.091	9.764	0.0	26.097	9.677	0.0	145.657	4.057	0.0	60.935	3.837	0.0	1.916	0.0	0.0	1.907	0.0	0.0	2.08	0.0	0.0	2.049	0.0
77	6486	6487	NS	1	0.0	25.943	9.149	0.0	27.283	9.145	0.0	142.323	2.701	0.0	57.919	2.888	0.0	1.887	0.0	0.0	1.905	0.0	0.0	2.024	0.0	0.0	2.036	0.0
78	6486	6487	NS	1	0.0	25.937	9.156	0.0	27.123	9.138	0.0	140.52	2.71	0.0	57.229	2.899	0.0	1.887	0.0	0.0	1.905	0.0	0.0	2.025	0.0	0.0	2.036	0.0
79	6487	6488	SN	1	0.0	26.99	9.757	0.0	26.119	9.697	0.0	143.511	4.08	0.0	73.531	3.833	0.0	1.923	0.0	0.0	1.908	0.0	0.0	2.081	0.0	0.0	2.049	0.0
80	6487	6488	NS	1	0.0	25.954	9.137	0.0	27.382	9.147	0.0	354.937	2.678	0.0	40.315	2.879	0.0	1.888	0.0	0.0	1.905	0.0	0.0	2.024	0.0	0.0	2.036	0.0
81	6487	6488	NS	1	0.0	24.829	15.081	0.0	37.05	15.5	0.0	354.937	11.96	0.0	34.039	12.24	0.0	1.901	0.0	0.0	1.921	0.0	0.0	2.028	0.0	0.0	2.039	0.0
82	6487	6488	SN	1	0.0	34.783	15.942	0.0	26.351	14.341	0.0	156.284	13.701	0.0	58.834	13.924	0.0	1.909	0.0	0.0	1.902	0.0	0.0	2.082	0.0	0.0	2.052	0.0
83	6488	6489	NS	1	0.0	25.937	9.153	0.0	27.382	9.127	0.0	354.954	2.67	0.0	59.319	2.867	0.0	1.887	0.0	0.0	1.905	0.0	0.0	2.024	0.0	0.0	2.036	0.0
84	6488	6489	SN	1	0.0	27.035	9.741	0.0	26.119	9.728	0.0	156.427	4.05	0.0	74.739	3.842	0.0	1.92	0.0	0.0	1.903	0.0	0.0	2.079	0.0	0.0	2.049	0.0
85	6488	6489	SN	1	0.0	34.441	15.912	0.0	26.086	14.321	0.0	171.721	13.65	0.0	72.478	13.981	0.0	1.907	0.0	0.0	1.902	0.0	0.0	2.08	0.0	0.0	2.051	0.0
86	6488	6489	NS	1	0.0	24.812	14.979	0.0	37.055	15.54	0.0	354.954	11.945	0.0	34.165	12.211	0.0	1.901	0.0	0.0	1.921	0.0	0.0	2.029	0.0	0.0	2.04	0.0
87	6489	6490	NS	1	0.0	24.812	15.048	0.0	31.027	15.392	0.0	353.707	12.083	0.0	18.79	11.915	0.0	1.901	0.0	0.0	1.922	0.0	0.0	2.029	0.0	0.0	2.04	0.0
88	6489	6490	SN	1	0.0	26.864	9.728	0.0	26.136	9.687	0.0	176.888	4.047	0.0	66.02	3.817	0.0	1.929	0.0	0.0	1.91	0.0	0.0	2.075	0.0	0.0	2.05	0.0
89	6489	6490	SN	1	0.0	26.864	9.728	0.0	26.136	9.687	0.0	176.888	4.047	0.0	66.02	3.817	0.0	1.929	0.0	0.0	1.91	0.0	0.0	2.075	0.0	0.0	2.05	0.0
90	6489	6490	NS	1	0.0	24.812	15.013	0.0	38.142	15.605	0.0	353.707	11.982	0.0	37.254	12.209	0.0	1.901	0.0	0.0	1.922	0.0	0.0	2.029	0.0	0.0	2.04	0.0
91	6489	6490	NS	1	0.0	25.915	9.143	0.0	27.79	9.156	0.0	355.097	2.724	0.0	41.611	2.877	0.0	1.887	0.0	0.0	1.907	0.0	0.0	2.025	0.0	0.0	2.037	0.0
92	6489	6490	NS	1	0.0	25.915	9.122	0.0	26.621	9.151	0.0	355.097	2.719	0.0	52.062	2.874	0.0	1.888	0.0	0.0	1.905	0.0	0.0	2.025	0.0	0.0	2.036	0.0
93	6489	6490	NS	1	0.0	25.915	9.18	0.0	25.463	9.136	0.0	355.097	2.75	0.0	13.617	2.765	0.0	1.887	0.0	0.0	1.907	0.0	0.0	2.025	0.0	0.0	2.037	0.0
94	6489	6490	NS	1	0.0	24.812	15.023	0.0	38.147	15.594	0.0	353.702	11.967	0.0	37.243	12.208	0.0	1.901	0.0	0.0	1.921	0.0	0.0	2.029	0.0	0.0	2.04	0.0
95	6489	6490	SN	1	0.0	37.993	15.968	0.0	26.224	14.329	0.0	186.931	13.689	0.0	75.969	13.967	0.0	1.908	0.0	0.0	1.903	0.0	0.0	2.081	0.0	0.0	2.052	0.0
96	6489	6490	SN	1	0.0	37.993	15.968	0.0	26.224	14.329	0.0	186.931	13.689	0.0	75.969	13.967	0.0	1.908	0.0	0.0	1.903	0.0	0.0	2.081	0.0	0.0	2.052	0.0
97	6490	6491	SN	1	0.0	27.217	9.736	0.0	26.125	9.641	0.0	183.936	4.054	0.0	69.042	3.82	0.0	1.938	0.0	0.0	1.906	0.0	0.0	2.074	0.0	0.0	2.046	0.0
98	6490	6491	SN	1	0.0	38.313	15.94	0.0	26.362	14.352	0.0	146.379	13.648	0.0	64.167	13.986	0.0	1.905	0.0	0.0	1.903	0.0	0.0	2.078	0.0	0.0	2.049	0.0
99	6490	6491	NS	1	0.0	25.926	9.123	0.0	27.393	9.176	0.0	326.86	2.761	0.0	50.302	2.861	0.0	1.888	0.0	0.0	1.905	0.0	0.0	2.025	0.0	0.0	2.037	0.0
100	6490	6491	NS	1	0.0	25.926	9.123	0.0	27.393	9.176	0.0	326.86	2.761	0.0	50.302	2.861	0.0	1.888	0.0	0.0	1.905	0.0	0.0	2.025	0.0	0.0	2.037	0.0
101	6490	6491	SN	1	0.0	38.313	15.94	0.0	26.362	14.352	0.0	146.379	13.648	0.0	64.167	13.986	0.0	1.905	0.0	0.0	1.903	0.0	0.0	2.078	0.0	0.0	2.049	0.0
102	6490	6491	SN	1	0.0	27.217	9.736	0.0	26.125	9.641	0.0	183.936	4.054	0.0	69.042	3.82	0.0	1.938	0.0	0.0	1.906	0.0	0.0	2.074	0.0	0.0	2.046	0.0
103	6490	6491	NS	1	0.0	24.845	15.094	0.0	38.158	15.574	0.0	331.377	12.152	0.0	37.888	12.158	0.0	1.902	0.0	0.0	1.92	0.0	0.0	2.029	0.0	0.0	2.04	0.0
104	6490	6491	NS	1	0.0	24.845	15.094	0.0	38.158	15.574	0.0	331.377	12.152	0.0	37.888	12.158	0.0	1.902	0.0	0.0	1.92	0.0	0.0	2.029	0.0	0.0	2.04	0.0
105	6491	6492	NS	1	0.0	24.845	15.124	0.0	37.022	15.645	0.0	353.961	12.195	0.0	38.655	12.172	0.0	1.902	0.0	0.0	1.922	0.0	0.0	2.029	0.0	0.0	2.04	0.0

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

Normal
Deviations
Alarming
High Errors

106	6491	6492	SN	1	0.0	38.285	15.916	0.0	26.218	14.302	0.0	154.205	13.659	0.0	71.232	13.915	0.0	1.928	0.0	0.0	1.902	0.0	0.0	2.079	0.0	0.0	2.05	0.0
107	6491	6492	NS	1	0.0	25.921	9.079	0.0	27.702	9.21	0.0	320.722	2.779	0.0	56.529	2.829	0.0	1.888	0.0	0.0	1.906	0.0	0.0	2.026	0.0	0.0	2.035	0.0
108	6491	6492	NS	1	0.0	25.921	9.23	0.0	25.446	9.211	0.0	320.722	2.943	0.0	11.763	2.625	0.0	1.888	0.0	0.0	1.906	0.0	0.0	2.026	0.0	0.0	2.035	0.0
109	6491	6492	SN	1	0.0	27.272	9.744	0.0	26.108	9.626	0.0	147.543	4.004	0.0	62.645	3.804	0.0	1.916	0.0	0.0	1.904	0.0	0.0	2.077	0.0	0.0	2.047	0.0
110	6491	6492	NS	1	0.0	24.845	15.353	0.0	30.134	15.079	0.0	353.961	12.674	0.0	13.561	11.27	0.0	1.902	0.0	0.0	1.922	0.0	0.0	2.029	0.0	0.0	2.04	0.0
111	6492	6493	SN	1	0.0	27.2	9.732	0.0	26.13	9.617	0.0	147.135	4.005	0.0	64.195	3.788	0.0	1.911	0.0	0.0	1.904	0.0	0.0	2.073	0.0	0.0	2.047	0.0
112	6492	6493	SN	1	0.0	38.362	15.914	0.0	26.213	14.322	0.0	154.403	13.694	0.0	73.008	13.837	0.0	1.906	0.0	0.0	1.901	0.0	0.0	2.079	0.0	0.0	2.05	0.0
113	6492	6493	NS	1	0.0	24.834	15.414	0.0	30.112	14.994	0.0	145.599	12.921	0.0	13.539	11.144	0.0	1.901	0.0	0.0	1.924	0.0	0.0	2.028	0.0	0.0	2.04	0.0
114	6492	6493	NS	1	0.0	25.926	9.057	0.0	25.435	9.188	0.0	129.357	2.813	0.0	59.01	2.831	0.0	1.887	0.0	0.0	1.907	0.0	0.0	2.026	0.0	0.0	2.037	0.0
115	6492	6493	SN	1	0.0	38.362	16.064	0.0	26.213	13.812	0.0	154.403	14.507	0.0	14.295	13.189	0.0	1.906	0.0	0.0	1.901	0.0	0.0	2.079	0.0	0.0	2.05	0.0
116	6492	6493	NS	1	0.0	25.926	9.257	0.0	25.435	9.15	0.0	129.357	3.043	0.0	11.692	2.662	0.0	1.887	0.0	0.0	1.907	0.0	0.0	2.026	0.0	0.0	2.037	0.0
117	6492	6493	SN	1	0.0	27.2	9.989	0.0	26.13	9.69	0.0	147.135	4.32	0.0	12.938	3.726	0.0	1.911	0.0	0.0	1.904	0.0	0.0	2.073	0.0	0.0	2.047	0.0
118	6492	6493	NS	1	0.0	24.834	15.101	0.0	34.182	15.651	0.0	145.599	12.252	0.0	52.635	12.139	0.0	1.901	0.0	0.0	1.924	0.0	0.0	2.028	0.0	0.0	2.04	0.0
119	6493	6494	SN	1	0.0	27.084	9.721	0.0	26.119	9.636	0.0	145.271	4.014	0.0	59.424	3.794	0.0	1.925	0.0	0.0	1.907	0.0	0.0	2.078	0.0	0.0	2.049	0.0
120	6493	6494	SN	1	0.0	27.084	9.812	0.0	26.119	9.658	0.0	145.271	4.114	0.0	13.021	3.707	0.0	1.925	0.0	0.0	1.907	0.0	0.0	2.078	0.0	0.0	2.049	0.0
121	6493	6494	NS	1	0.0	25.926	9.094	0.0	27.145	9.185	0.0	135.435	2.759	0.0	56.534	2.822	0.0	1.887	0.0	0.0	1.908	0.0	0.0	2.031	0.0	0.0	2.037	0.0
122	6493	6494	SN	1	0.0	36.167	15.895	0.0	25.943	14.094	0.0	151.276	13.934	0.0	17.157	13.532	0.0	1.906	0.0	0.0	1.901	0.0	0.0	2.08	0.0	0.0	2.051	0.0
123	6493	6494	SN	1	0.0	36.167	15.902	0.0	25.943	14.351	0.0	151.276	13.658	0.0	74.563	13.867	0.0	1.906	0.0	0.0	1.901	0.0	0.0	2.08	0.0	0.0	2.051	0.0
124	6493	6494	SN	1	0.0	27.084	9.721	0.0	26.119	9.636	0.0	145.271	4.014	0.0	59.424	3.794	0.0	1.925	0.0	0.0	1.907	0.0	0.0	2.078	0.0	0.0	2.049	0.0
125	6493	6494	NS	1	0.0	24.829	15.095	0.0	33.906	15.663	0.0	149.492	12.264	0.0	53.358	12.089	0.0	1.902	0.0	0.0	1.923	0.0	0.0	2.032	0.0	0.0	2.039	0.0
126	6493	6494	SN	1	0.0	36.167	15.902	0.0	25.943	14.351	0.0	151.276	13.658	0.0	74.563	13.867	0.0	1.906	0.0	0.0	1.901	0.0	0.0	2.08	0.0	0.0	2.051	0.0
127	6494	6495	SN	1	0.0	34.48	15.872	0.0	26.224	14.361	0.0	150.339	13.636	0.0	70.482	13.888	0.0	1.906	0.0	0.0	1.902	0.0	0.0	2.08	0.0	0.0	2.051	0.0
128	6494	6495	SN	1	0.0	26.941	9.725	0.0	26.114	9.679	0.0	144.008	3.986	0.0	68.38	3.803	0.0	1.919	0.0	0.0	1.905	0.0	0.0	2.078	0.0	0.0	2.049	0.0
129	6494	6495	NS	1	0.0	25.921	9.116	0.0	27.956	9.163	0.0	140.685	2.792	0.0	54.047	2.831	0.0	1.886	0.0	0.0	1.908	0.0	0.0	2.028	0.0	0.0	2.037	0.0
130	6494	6495	SN	1	0.0	26.941	9.783	0.0	26.114	9.686	0.0	144.008	4.039	0.0	13.137	3.737	0.0	1.919	0.0	0.0	1.905	0.0	0.0	2.078	0.0	0.0	2.049	0.0
131	6494	6495	NS	1	0.0	24.812	15.021	0.0	37.028	15.571	0.0	151.18	12.095	0.0	33.906	12.04	0.0	1.901	0.0	0.0	1.924	0.0	0.0	2.032	0.0	0.0	2.04	0.0
132	6494	6495	SN	1	0.0	34.48	15.853	0.0	26.224	14.227	0.0	150.339	13.786	0.0	20.422	13.694	0.0	1.906	0.0	0.0	1.902	0.0	0.0	2.08	0.0	0.0	2.051	0.0
133	6494	6495	NS	1	0.0	24.812	15.046	0.0	33.912	15.612	0.0	148.483	12.207	0.0	37.612	12.132	0.0	1.901	0.0	0.0	1.924	0.0	0.0	2.029	0.0	0.0	2.04	0.0
134	6494	6495	SN	1	0.0	26.941	9.783	0.0	26.114	9.686	0.0	144.008	4.039	0.0	13.137	3.737	0.0	1.919	0.0	0.0	1.905	0.0	0.0	2.078	0.0	0.0	2.049	0.0
135	6494	6495	NS	1	0.0	25.937	9.108	0.0	27.354	9.183	0.0	142.731	2.785	0.0	47.479	2.821	0.0	1.886	0.0	0.0	1.908	0.0	0.0	2.027	0.0	0.0	2.037	0.0
136	6494	6495	SN	1	0.0	34.48	15.853	0.0	26.224	14.227	0.0	150.339	13.786	0.0	20.422	13.694	0.0	1.906	0.0	0.0	1.902	0.0	0.0	2.08	0.0	0.0	2.051	0.0
137	6495	6496	SN	1	0.0	34.75	15.86	0.0	26.224	14.202	0.0	154.983	13.856	0.0	20.091	13.672	0.0	1.908	0.0	0.0	1.901	0.0	0.0	2.081	0.0	0.0	2.051	0.0
138	6495	6496	SN	1	0.0	25.987	9.79	0.0	26.125	9.671	0.0	142.259	4.091	0.0	12.949	3.745	0.0	1.921	0.0	0.0	1.905	0.0	0.0	2.08	0.0	0.0	2.049	0.0
139	6495	6496	NS	1	0.0	24.829	15.016	0.0	33.829	15.612	0.0	352.345	12.178	0.0	37.739	12.182	0.0	1.901	0.0	0.0	1.924	0.0	0.0	2.028	0.0	0.0	2.046	0.0
140	6495	6496	SN	1	0.0	25.987	9.723	0.0	26.125	9.663	0.0	142.259	4.025	0.0	74.066	3.809	0.0	1.921	0.0	0.0	1.905	0.0	0.0	2.08	0.0	0.0	2.049	0.0
141	6495	6496	NS	1	0.0	25.932	9.1	0.0	27.2	9.149	0.0	128.365	2.742	0.0	54.946	2.877	0.0	1.887	0.0	0.0	1.908	0.0	0.0	2.026	0.0	0.0	2.036	0.0
142	6495	6496	SN	1	0.0	34.75	15.851	0.0	26.224	14.351	0.0	154.983	13.672	0.0	71.756	13.91	0.0	1.908	0.0	0.0	1.901	0.0	0.0	2.081	0.0	0.0	2.051	0.0

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

Normal
Deviations
Alarming
High Errors

143	6496	6497	NS	1	0.0	25.932	9.123	0.0	25.468	9.156	0.0	155.234	2.754	0.0	55.343	2.844	0.0	1.887	0.0	0.0	1.907	0.0	0.0	2.025	0.0	0.0	2.036	0.0
144	6496	6497	NS	1	0.0	24.834	15.039	0.0	37.066	15.591	0.0	355.036	12.069	0.0	35.257	12.147	0.0	1.901	0.0	0.0	1.92	0.0	0.0	2.029	0.0	0.0	2.039	0.0
145	6496	6497	SN	1	0.0	27.68	9.817	0.0	26.13	9.682	0.0	196.373	4.136	0.0	12.949	3.718	0.0	1.929	0.0	0.0	1.91	0.0	0.0	2.076	0.0	0.0	2.048	0.0
146	6496	6497	SN	1	0.0	38.015	15.922	0.0	26.224	14.102	0.0	152.854	13.973	0.0	17.218	13.582	0.0	1.916	0.0	0.0	1.9	0.0	0.0	2.079	0.0	0.0	2.05	0.0

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

Normal
Alarming
Deviations
High Errors