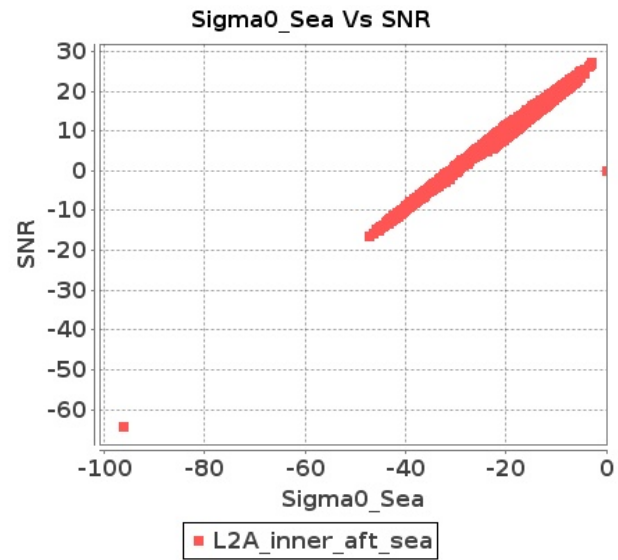


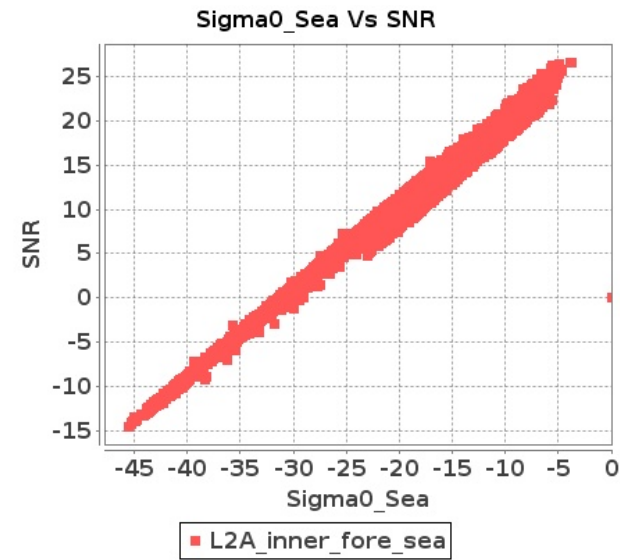
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 06-APR-2019 To 07-APR-2019

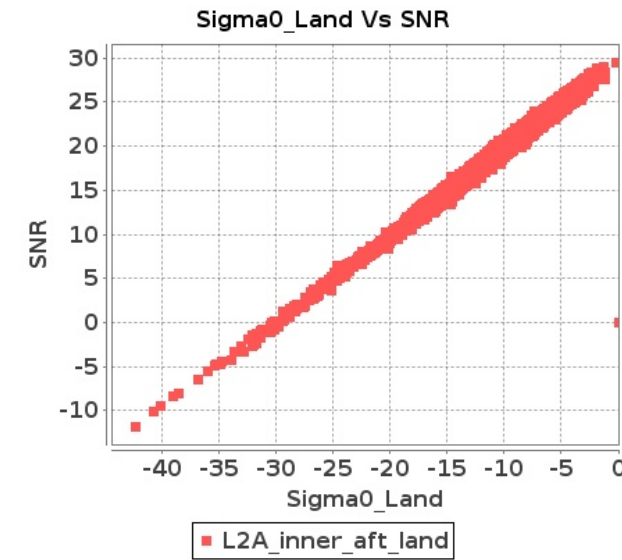
Inner Sea Aft Sigma0VsSNR



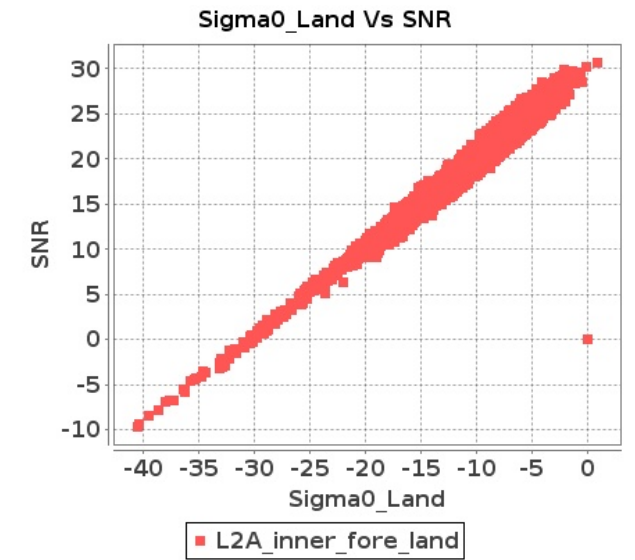
Inner Sea Fore Sigma0VsSNR



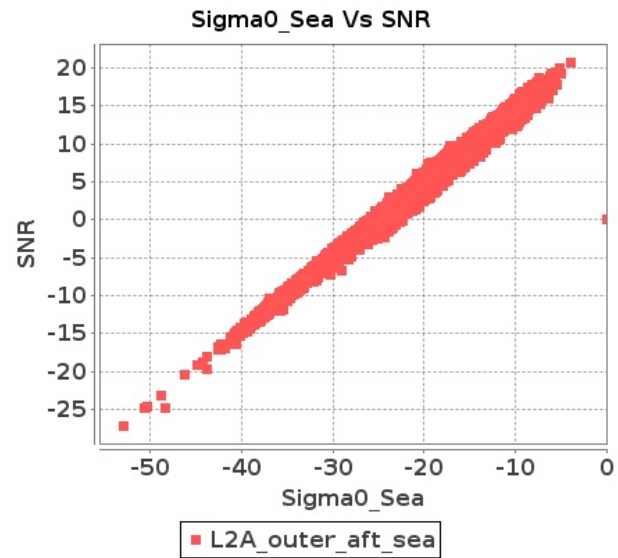
Inner Land Aft Sigma0VsSNR



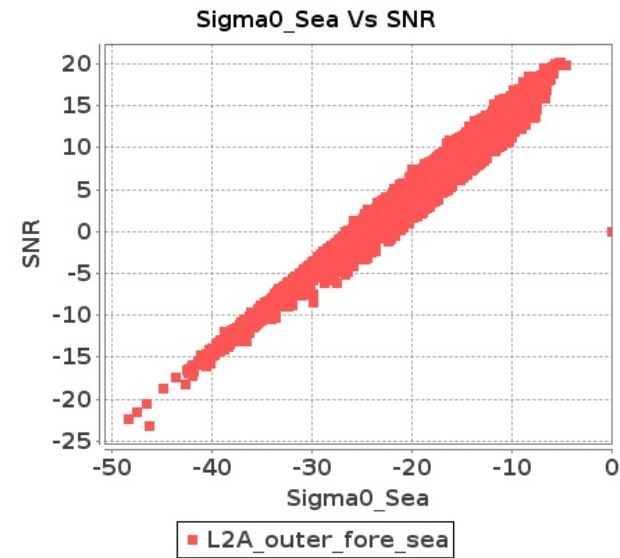
Inner Land Fore Sigma0VsSNR



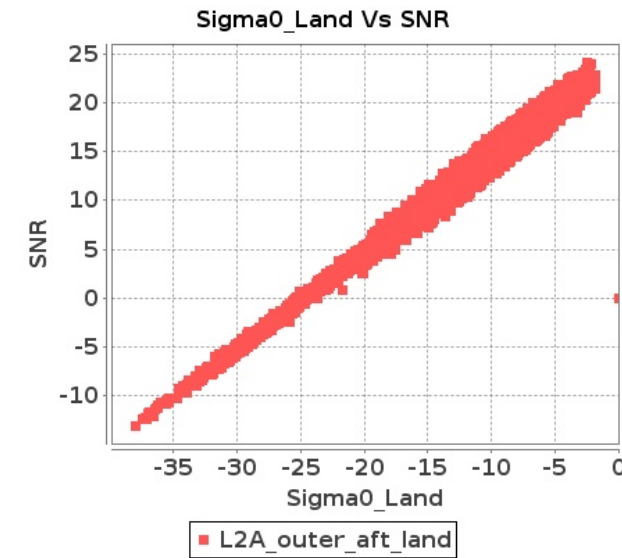
Outer Sea Aft Sigma0VsSNR



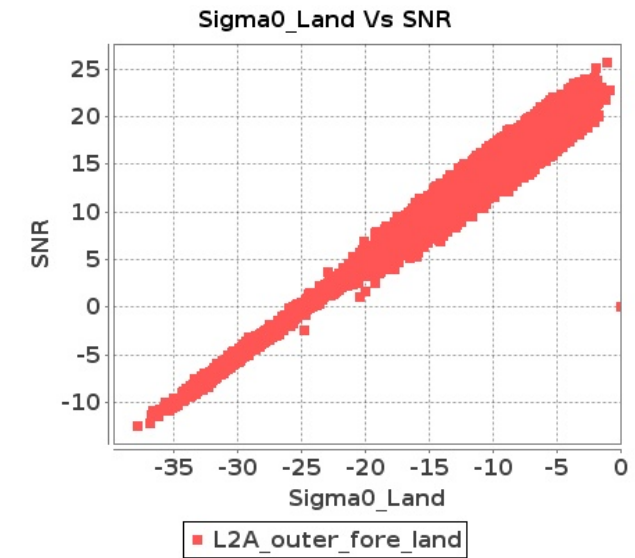
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 06-APR-2019 To 07-APR-2019

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	13366	13367	SN	1	0.0	51.637	4.815	0.0	51.043	5.915	0.0	44.979	3.708	0.0	50.661	4.652	0.0	52.422	4.886	0.0	51.401	5.66	0.0	46.107	3.602	0.0	50.511	4.258
2	13366	13367	NS	1	0.0	55.253	9.674	0.0	54.235	11.672	0.0	47.844	7.275	0.0	49.676	8.578	0.0	55.965	9.786	0.0	53.758	11.195	0.0	48.959	7.09	0.0	50.639	7.866
3	13366	13367	SN	1	0.0	47.762	1.181	0.0	43.726	1.641	0.0	47.604	0.989	0.0	45.397	1.412	0.0	48.297	1.196	0.0	44.654	1.534	0.0	48.152	0.954	0.0	46.139	1.228
4	13366	13367	NS	1	0.0	47.208	2.681	0.0	52.284	3.393	0.0	47.027	1.898	0.0	47.163	2.611	0.0	47.804	2.661	0.0	53.774	3.144	0.0	47.077	1.795	0.0	43.513	2.262
5	13367	13368	SN	1	0.0	41.721	1.073	0.0	39.329	1.369	0.0	37.493	1.274	0.0	38.523	1.819	0.0	42.248	1.032	0.0	39.641	1.17	0.0	36.745	1.213	0.0	37.955	1.524
6	13367	13368	NS	1	0.0	49.982	4.633	0.0	52.542	5.979	0.0	48.058	4.433	0.0	49.973	5.626	0.0	49.833	4.643	0.0	52.643	5.918	0.0	46.54	4.44	0.0	48.085	5.469
7	13367	13368	NS	1	0.0	49.912	1.517	0.0	44.36	2.11	0.0	42.439	1.452	0.0	45.663	1.833	0.0	52.147	1.526	0.0	44.375	2.024	0.0	43.341	1.427	0.0	46.39	1.678
8	13367	13368	SN	1	0.0	44.003	3.724	0.0	49.764	4.238	0.0	46.529	4.032	0.0	42.734	5.238	0.0	45.118	3.653	0.0	49.933	3.944	0.0	49.118	3.933	0.0	44.336	4.463
9	13368	13369	SN	1	0.0	37.369	1.541	0.0	37.1	2.08	0.0	36.398	2.444	0.0	39.408	3.681	0.0	36.081	1.642	0.0	37.054	1.877	0.0	35.426	2.38	0.0	36.465	3.028
10	13368	13369	NS	1	0.0	42.307	3.993	0.0	45.881	5.128	0.0	39.396	4.842	0.0	41.328	4.895	0.0	42.885	4.084	0.0	46.67	5.087	0.0	40.541	4.892	0.0	39.039	5.059
11	13368	13369	SN	1	0.0	35.552	0.546	0.0	38.127	0.814	0.0	36.761	0.91	0.0	39.617	1.416	0.0	36.166	0.54	0.0	38.74	0.71	0.0	35.009	0.849	0.0	37.851	1.146
12	13368	13369	NS	1	0.0	40.128	1.277	0.0	44.204	1.69	0.0	35.88	1.568	0.0	36.249	1.786	0.0	42.375	1.295	0.0	41.486	1.672	0.0	37.907	1.634	0.0	37.466	1.832
13	13369	13370	SN	1	0.0	44.605	2.92	0.0	41.105	3.533	0.0	36.277	2.729	0.0	50.527	4.176	0.0	43.146	2.94	0.0	42.443	3.348	0.0	35.2	2.765	0.0	47.212	3.717
14	13369	13370	NS	1	0.0	46.28	5.337	0.0	55.8	6.636	0.0	48.231	4.615	0.0	49.12	6.259	0.0	46.81	5.377	0.0	56.546	6.514	0.0	47.771	4.601	0.0	51.273	5.946
15	13369	13370	NS	1	0.0	44.193	1.394	0.0	50.443	1.833	0.0	46.065	1.244	0.0	39.13	1.997	0.0	43.55	1.371	0.0	51.926	1.785	0.0	44.738	1.26	0.0	40.88	1.828
16	13369	13370	SN	1	0.0	39.308	0.698	0.0	40.547	1.004	0.0	44.981	0.913	0.0	45.708	1.455	0.0	41.78	0.698	0.0	38.855	0.892	0.0	41.532	0.848	0.0	43.603	1.204
17	13370	13371	SN	1	0.0	49.273	5.454	0.0	48.358	6.164	0.0	40.832	4.975	0.0	41.107	6.429	0.0	50.605	5.363	0.0	48.344	5.765	0.0	40.162	4.982	0.0	43.291	6.199
18	13370	13371	NS	1	0.0	48.293	2.644	0.0	51.687	3.266	0.0	46.285	3.03	0.0	46.535	4.507	0.0	49.381	2.633	0.0	51.765	2.907	0.0	46.404	3.087	0.0	43.757	3.983
19	13370	13371	NS	1	0.0	50.619	0.798	0.0	51.398	1.006	0.0	39.919	0.914	0.0	38.424	1.437	0.0	50.143	0.803	0.0	53.941	0.931	0.0	42.298	0.9	0.0	38.334	1.258
20	13370	13371	SN	1	0.0	47.799	1.515	0.0	45.449	1.873	0.0	35.583	1.605	0.0	38.506	2.18	0.0	46.179	1.524	0.0	45.751	1.736	0.0	37.622	1.534	0.0	36.473	1.969
21	13371	13372	SN	1	0.0	53.141	1.634	0.0	46.589	2.209	0.0	39.721	1.418	0.0	47.977	2.036	0.0	52.527	1.634	0.0	51.211	2.064	0.0	40.164	1.338	0.0	46.184	1.795
22	13371	13372	NS	1	0.0	47.222	1.171	0.0	48.296	1.569	0.0	41.407	1.353	0.0	40.381	1.884	0.0	46.849	1.196	0.0	52.609	1.443	0.0	40.999	1.297	0.0	39.199	1.68
23	13371	13372	NS	1	0.0	53.938	4.422	0.0	48.929	5.87	0.0	46.325	4.403	0.0	45.227	5.845	0.0	54.798	4.483	0.0	47.987	5.44	0.0	46.683	4.232	0.0	46.089	5.515
24	13371	13372	SN	1	0.0	53.483	6.322	0.0	53.526	7.527	0.0	46.002	4.77	0.0	41.252	6.126	0.0	53.451	6.271	0.0	54.206	7.372	0.0	45.459	4.657	0.0	39.935	5.751
25	13372	13373	SN	1	0.0	51.292	6.905	0.0	56.295	8.133	0.0	45.437	6.073	0.0	45.302	7.498	0.0	52.857	6.986	0.0	57.253	7.935	0.0	45.94	5.981	0.0	45.886	7.103
26	13372	13373	SN	1	0.0	49.167	1.945	0.0	48.599	2.548	0.0	51.042	1.65	0.0	46.961	2.208	0.0	48.445	1.926	0.0	50.355	2.425	0.0	49.199	1.605	0.0	43.859	2.047
27	13372	13373	NS	1	0.0	41.959	2.071	0.0	42.289	3.874	0.0	47.801	3.204	0.0	41.973	4.068	0.0	41.808	2.132	0.0	42.126	3.427	0.0	45.116	3.02	0.0	40.571	3.42
28	13372	13373	NS	1	0.0	44.759	0.718	0.0	41.497	1.194	0.0	44.926	0.875	0.0	41.483	1.342	0.0	45.121	0.732	0.0	39.285	1.046	0.0	44.898	0.803	0.0	44.43	1.033
29	13373	13374	NS	1	0.0	44.651	1.973	0.0	48.916	2.561	0.0	43.313	2.159	0.0	43.409	3.317	0.0	45.016	1.973	0.0	47.949	2.425	0.0	44.364	2.11	0.0	42.364	2.755
30	13373	13374	SN	1	0.0	50.827	5.513	0.0	54.564	6.616	0.0	41.122	4.501	0.0	44.999	5.334	0.0	52.083	5.625	0.0	54.69	6.453	0.0	43.123	4.431	0.0	42.799	4.943
31	13373	13374	SN	1	0.0	49.994	1.625	0.0	44.507	2.055	0.0	40.972	1.179	0.0	43.61	1.539	0.0	50.939	1.62	0.0	44.725	1.936	0.0	37.829	1.116	0.0	39.558	1.415

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

32	13373	13374	NS	1	0.0	46.24	0.552	0.0	50.31	0.852	0.0	42.911	0.732	0.0	41.481	1.095	0.0	46.461	0.57	0.0	50.886	0.798	0.0	42.699	0.673	0.0	40.804	0.908
33	13373	13374	SN	1	0.0	49.994	1.51	0.0	44.507	1.894	0.0	40.972	1.098	0.0	43.61	1.446	0.0	50.939	1.496	0.0	44.725	1.786	0.0	37.829	1.029	0.0	39.558	1.319
34	13373	13374	SN	1	0.0	50.827	5.218	0.0	54.564	6.206	0.0	41.122	4.228	0.0	44.999	5.06	0.0	52.083	5.31	0.0	54.69	6.037	0.0	43.123	4.122	0.0	42.799	4.624
35	13374	13375	NS	1	0.0	48.919	5.624	0.0	54.943	6.941	0.0	44.891	5.547	0.0	45.817	6.71	0.0	50.821	5.634	0.0	53.4	6.555	0.0	44.956	5.334	0.0	43.236	5.913
36	13374	13375	SN	1	0.0	44.417	1.517	0.0	41.52	1.758	0.0	37.932	1.307	0.0	38.415	1.72	0.0	44.912	1.462	0.0	43.296	1.63	0.0	38.602	1.39	0.0	36.499	1.559
37	13374	13375	NS	1	0.0	42.935	1.659	0.0	47.793	2.083	0.0	39.162	1.639	0.0	43.758	2.152	0.0	43.581	1.641	0.0	44.914	1.943	0.0	38.927	1.527	0.0	47.825	1.834
38	13374	13375	SN	1	0.0	45.16	5.662	0.0	46.048	6.047	0.0	37.759	4.3	0.0	40.618	5.036	0.0	45.642	5.712	0.0	47.81	5.446	0.0	37.792	4.407	0.0	36.764	4.851
39	13375	13376	NS	1	0.0	46.06	4.426	0.0	60.265	5.403	0.0	38.763	4.839	0.0	42.521	6.302	0.0	47.873	4.548	0.0	62.13	5.485	0.0	39.246	4.896	0.0	42.466	6.144
40	13375	13376	NS	1	0.0	56.404	1.457	0.0	46.127	1.95	0.0	38.698	1.491	0.0	42.948	2.185	0.0	58.52	1.423	0.0	43.353	1.916	0.0	40.115	1.452	0.0	38.777	2.013
41	13379	13380	SN	1	0.0	37.897	1.722	0.0	13.991	0.0	0.0	40.94	1.661	0.0	13.173	0.0	0.0	39.696	1.722	0.0	12.072	0.0	0.0	39.868	1.412	0.0	12.446	0.0
42	13379	13380	SN	1	0.0	35.604	0.269	0.0	12.18	0.0	0.0	32.533	0.567	0.0	16.457	0.0	0.0	35.488	0.269	0.0	9.774	0.0	0.0	32.724	0.525	0.0	13.551	0.0
43	13381	13382	SN	1	0.0	41.723	1.268	0.0	44.489	2.111	0.0	44.639	1.496	0.0	42.894	1.944	0.0	40.55	1.286	0.0	44.192	2.052	0.0	44.734	1.418	0.0	44.027	1.805
44	13381	13382	SN	1	0.0	43.961	5.107	0.0	50.098	7.121	0.0	42.874	4.578	0.0	47.784	5.974	0.0	44.788	5.228	0.0	50.359	6.959	0.0	42.571	4.564	0.0	45.741	5.675
45	13381	13382	SN	1	0.0	43.854	5.117	0.0	50.174	6.969	0.0	42.629	4.727	0.0	47.496	6.017	0.0	44.681	5.239	0.0	50.249	6.928	0.0	43.964	4.514	0.0	46.906	5.682
46	13381	13382	NS	1	0.0	53.755	5.686	0.0	51.34	6.668	0.0	49.168	4.439	0.0	44.829	6.287	0.0	54.116	5.676	0.0	55.321	6.303	0.0	46.877	4.325	0.0	46.022	5.605
47	13381	13382	NS	1	0.0	48.622	1.474	0.0	46.077	1.915	0.0	42.177	1.219	0.0	46.483	1.985	0.0	48.231	1.487	0.0	45.856	1.834	0.0	41.605	1.168	0.0	42.463	1.722
48	13381	13382	SN	1	0.0	42.133	1.284	0.0	48.167	2.129	0.0	38.024	1.522	0.0	41.84	1.946	0.0	42.129	1.282	0.0	48.555	2.052	0.0	38.12	1.446	0.0	39.636	1.798
49	13382	13383	SN	1	0.0	36.928	0.924	0.0	52.445	1.624	0.0	36.76	1.273	0.0	48.399	1.904	0.0	37.361	0.928	0.0	53.274	1.467	0.0	35.395	1.161	0.0	49.517	1.605
50	13382	13383	SN	1	0.0	52.315	2.939	0.0	48.601	4.249	0.0	38.452	3.752	0.0	48.201	5.409	0.0	52.525	3.012	0.0	49.676	3.94	0.0	40.398	3.708	0.0	48.411	4.939
51	13382	13383	SN	1	0.0	51.625	2.907	0.0	49.246	4.184	0.0	38.712	3.692	0.0	48.201	5.34	0.0	51.839	2.979	0.0	49.676	3.88	0.0	40.712	3.649	0.0	48.411	4.863
52	13382	13383	SN	1	0.0	36.928	0.915	0.0	52.445	1.601	0.0	36.76	1.253	0.0	48.399	1.877	0.0	37.452	0.92	0.0	53.274	1.449	0.0	35.395	1.148	0.0	49.517	1.584
53	13382	13383	NS	1	0.0	50.892	6.402	0.0	47.429	7.91	0.0	44.131	5.028	0.0	42.402	6.428	0.0	51.567	6.44	0.0	47.365	7.936	0.0	44.946	5.109	0.0	40.563	6.694
54	13382	13383	SN	1	0.0	52.316	2.896	0.0	50.375	4.137	0.0	41.993	3.778	0.0	44.916	5.134	0.0	52.909	2.968	0.0	50.771	4.043	0.0	42.913	3.634	0.0	46.799	4.497
55	13382	13383	NS	1	0.0	50.892	5.097	0.0	44.475	6.348	0.0	44.131	4.373	0.0	42.402	5.457	0.0	51.567	5.097	0.0	41.665	6.327	0.0	44.946	4.338	0.0	40.563	5.515
56	13382	13383	NS	1	0.0	46.351	1.632	0.0	47.75	2.258	0.0	38.746	1.524	0.0	50.151	2.316	0.0	46.804	1.62	0.0	46.712	2.237	0.0	39.937	1.54	0.0	47.005	2.3
57	13382	13383	SN	1	0.0	38.681	0.944	0.0	49.363	1.614	0.0	39.28	1.195	0.0	44.844	1.917	0.0	38.311	0.972	0.0	50.085	1.448	0.0	39.452	1.097	0.0	42.801	1.627
58	13382	13383	NS	1	0.0	45.983	1.336	0.0	47.354	1.789	0.0	38.746	1.345	0.0	50.151	1.95	0.0	46.804	1.318	0.0	45.875	1.769	0.0	39.937	1.325	0.0	47.005	1.877
59	13383	13384	SN	1	0.0	45.715	1.988	0.0	46.452	2.384	0.0	42.433	2.672	0.0	40.838	3.609	0.0	45.744	1.927	0.0	48.394	2.089	0.0	42.544	2.409	0.0	39.203	2.846
60	13383	13384	SN	1	0.0	41.863	2.018	0.0	46.452	2.413	0.0	42.433	2.705	0.0	40.004	3.685	0.0	41.442	1.977	0.0	48.394	2.112	0.0	42.544	2.444	0.0	38.366	2.913
61	13383	13384	SN	1	0.0	45.715	1.988	0.0	46.452	2.384	0.0	42.433	2.672	0.0	40.838	3.609	0.0	45.744	1.927	0.0	48.394	2.089	0.0	42.544	2.409	0.0	39.203	2.846
62	13383	13384	NS	1	0.0	43.115	4.774	0.0	46.365	6.372	0.0	46.865	4.592	0.0	46.115	6.274	0.0	44.034	4.966	0.0	47.92	6.484	0.0	47.317	4.699	0.0	44.233	6.239
63	13383	13384	NS	1	0.0	43.534	1.642	0.0	44.535	2.043	0.0	39.933	1.531	0.0	39.956	2.128	0.0	45.005	1.699	0.0	42.913	2.007	0.0	41.515	1.487	0.0	39.58	2.082
64	13383	13384	NS	1	0.0	43.534	1.644	0.0	44.535	2.048	0.0	39.933	1.54	0.0	39.956	2.14	0.0	45.005	1.69	0.0	42.913	2.012	0.0	41.515	1.505	0.0	39.58	2.108
65	13383	13384	SN	1	0.0	38.212	0.6	0.0	41.33	0.734	0.0	35.934	0.969	0.0	39.809	1.448	0.0	36.324	0.561	0.0	40.398	0.591	0.0	35.386	0.865	0.0	36.986	1.066
66	13383	13384	SN	1	0.0	38.212	0.6	0.0	41.33	0.734	0.0	35.934	0.969	0.0	39.809	1.448	0.0	36.324	0.561	0.0	40.398	0.591	0.0	35.386	0.865	0.0	36.986	1.066
67	13383	13384	SN	1	0.0	38.212	0.612	0.0	41.33	0.744	0.0	35.934	0.99	0.0	39.809	1.462	0.0	36.324	0.571	0.0	40.398	0.598	0.0	35.386	0.883	0.0	36.986	1.087

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	13383	13384	NS	1	0.0	43.115	4.774	0.0	46.365	6.402	0.0	46.865	4.556	0.0	46.115	6.239	0.0	44.034	4.956	0.0	47.92	6.524	0.0	47.317	4.706	0.0	44.233	6.196
69	13384	13385	NS	1	0.0	52.497	3.819	0.0	49.062	4.512	0.0	47.038	3.565	0.0	47.429	4.34	0.0	51.745	3.809	0.0	50.215	4.248	0.0	46.987	3.494	0.0	47.773	3.949
70	13384	13385	SN	1	0.0	39.218	0.628	0.0	45.652	0.882	0.0	38.462	0.787	0.0	37.657	1.387	0.0	38.667	0.607	0.0	44.391	0.657	0.0	38.321	0.675	0.0	35.138	0.961
71	13384	13385	SN	1	0.0	39.49	2.342	0.0	46.056	2.927	0.0	47.301	2.422	0.0	44.294	3.914	0.0	39.047	2.22	0.0	43.904	2.466	0.0	47.543	2.195	0.0	42.316	3.011
72	13384	13385	NS	1	0.0	50.777	3.688	0.0	52.907	4.217	0.0	48.13	3.802	0.0	44.523	4.432	0.0	50.716	3.709	0.0	52.867	4.176	0.0	48.283	3.781	0.0	46.624	4.112
73	13384	13385	SN	1	0.0	39.495	0.637	0.0	45.652	0.891	0.0	35.018	0.769	0.0	37.657	1.387	0.0	38.664	0.605	0.0	44.391	0.668	0.0	34.842	0.659	0.0	35.282	0.967
74	13384	13385	SN	1	0.0	39.49	2.352	0.0	46.056	2.886	0.0	47.309	2.444	0.0	44.294	3.929	0.0	39.047	2.21	0.0	43.904	2.466	0.0	47.702	2.223	0.0	42.316	3.011
75	13384	13385	NS	1	0.0	45.421	0.951	0.0	46.925	1.196	0.0	37.725	0.939	0.0	40.912	1.299	0.0	45.42	0.969	0.0	47.658	1.153	0.0	37.157	0.914	0.0	39.07	1.125
76	13384	13385	NS	1	0.0	44.926	0.976	0.0	42.371	1.219	0.0	46.343	0.978	0.0	41.732	1.296	0.0	45.42	0.994	0.0	40.764	1.133	0.0	48.174	0.964	0.0	40.555	1.114
77	13385	13386	SN	1	0.0	42.708	1.962	0.0	48.398	2.496	0.0	41.297	1.905	0.0	46.679	2.632	0.0	42.354	1.975	0.0	50.719	2.43	0.0	42.074	1.903	0.0	41.858	2.455
78	13385	13386	NS	1	0.0	47.241	1.501	0.0	46.28	1.983	0.0	40.927	1.227	0.0	48.347	1.69	0.0	46.88	1.554	0.0	45.872	1.85	0.0	44.699	1.163	0.0	43.95	1.479
79	13385	13386	SN	1	0.0	44.923	7.042	0.0	50.488	8.958	0.0	43.364	6.164	0.0	42.725	7.899	0.0	45.178	7.062	0.0	49.278	8.717	0.0	43.133	6.228	0.0	41.071	8.079
80	13385	13386	NS	1	0.0	52.112	5.513	0.0	51.421	6.324	0.0	44.606	4.439	0.0	46.888	5.517	0.0	53.855	5.574	0.0	50.218	6.232	0.0	45.94	4.276	0.0	46.061	4.978
81	13386	13387	NS	1	0.0	47.795	1.091	0.0	43.656	1.648	0.0	35.477	1.227	0.0	39.229	1.79	0.0	47.825	1.071	0.0	45.12	1.495	0.0	36.363	1.188	0.0	37.285	1.439
82	13386	13387	NS	1	0.0	47.385	4.342	0.0	53.299	6.055	0.0	49.352	3.883	0.0	40.51	5.58	0.0	47.231	4.362	0.0	55.266	5.504	0.0	49.729	3.734	0.0	39.72	4.64
83	13386	13387	SN	1	0.0	50.595	6.371	0.0	54.297	7.187	0.0	44.503	6.234	0.0	45.926	7.352	0.0	52.373	6.508	0.0	55.478	6.946	0.0	43.811	6.168	0.0	43.27	6.908
84	13386	13387	SN	1	0.0	39.518	1.808	0.0	45.012	2.293	0.0	45.172	1.676	0.0	46.159	2.264	0.0	40.206	1.831	0.0	41.565	2.172	0.0	44.467	1.659	0.0	40.754	2.083
85	13387	13388	NS	1	0.0	50.087	3.426	0.0	52.893	4.111	0.0	44.427	3.438	0.0	39.94	4.317	0.0	50.786	3.517	0.0	54.167	3.898	0.0	44.914	3.473	0.0	41.796	4.004
86	13387	13388	NS	1	0.0	43.014	0.824	0.0	41.998	1.085	0.0	41.149	1.099	0.0	44.987	1.476	0.0	42.827	0.849	0.0	43.367	1.058	0.0	40.22	1.047	0.0	45.488	1.294
87	13387	13388	SN	1	0.0	58.681	8.712	0.0	52.559	9.01	0.0	49.283	6.693	0.0	51.67	7.913	0.0	59.319	8.752	0.0	54.015	8.857	0.0	50.061	6.615	0.0	50.103	7.657
88	13387	13388	SN	1	0.0	49.772	2.564	0.0	51.809	2.947	0.0	47.844	1.791	0.0	46.248	2.356	0.0	49.438	2.564	0.0	50.773	2.768	0.0	46.359	1.75	0.0	47.37	2.219
89	13388	13389	NS	1	0.0	53.87	5.924	0.0	45.451	6.269	0.0	47.194	5.395	0.0	44.4	6.657	0.0	53.231	6.127	0.0	45.594	5.891	0.0	46.662	5.445	0.0	42.639	6.378
90	13388	13389	SN	1	0.0	47.279	1.571	0.0	48.325	2.082	0.0	39.481	1.222	0.0	42.422	1.815	0.0	47.174	1.567	0.0	46.393	1.929	0.0	41.751	1.156	0.0	41.536	1.688
91	13388	13389	NS	1	0.0	46.152	1.708	0.0	41.778	2.095	0.0	38.947	1.63	0.0	41.263	2.1	0.0	45.514	1.753	0.0	42.806	1.938	0.0	37.245	1.671	0.0	39.397	1.866
92	13388	13389	SN	1	0.0	50.318	6.163	0.0	49.926	7.448	0.0	43.508	4.732	0.0	51.094	5.966	0.0	51.087	6.234	0.0	48.286	7.376	0.0	44.796	4.632	0.0	50.99	5.571
93	13389	13390	SN	1	0.0	47.111	1.57	0.0	47.702	1.83	0.0	43.325	1.4	0.0	42.139	1.875	0.0	46.629	1.581	0.0	49.737	1.709	0.0	39.99	1.372	0.0	39.389	1.638
94	13389	13390	SN	1	0.0	44.713	6.182	0.0	52.321	6.868	0.0	38.345	4.551	0.0	45.189	5.888	0.0	45.738	6.172	0.0	52.127	6.807	0.0	39.334	4.508	0.0	41.562	5.199
95	13389	13390	NS	1	0.0	45.061	1.5	0.0	44.496	2.045	0.0	39.733	1.768	0.0	40.207	2.289	0.0	45.306	1.509	0.0	45.328	1.762	0.0	38.822	1.651	0.0	41.1	1.927
96	13389	13390	NS	1	0.0	46.105	5.828	0.0	53.639	6.626	0.0	40.618	5.402	0.0	45.985	6.643	0.0	46.556	5.645	0.0	54.462	6.144	0.0	38.355	5.196	0.0	47.642	5.846
97	13390	13391	NS	1	0.0	48.325	1.623	0.0	45.281	2.093	0.0	46.002	2.186	0.0	37.354	2.739	0.0	48.949	1.602	0.0	44.113	1.899	0.0	46.395	1.945	0.0	35.764	2.081
98	13390	13391	NS	1	0.0	49.043	1.612	0.0	45.128	2.103	0.0	53.44	2.144	0.0	37.878	2.711	0.0	49.668	1.623	0.0	43.961	1.909	0.0	52.028	1.994	0.0	34.905	2.06
99	13390	13391	NS	1	0.0	39.272	0.387	0.0	48.237	0.681	0.0	45.326	0.756	0.0	43.457	0.975	0.0	39.657	0.384	0.0	48.822	0.581	0.0	46.817	0.667	0.0	42.104	0.688
100	13392	13393	SN	1	0.0	41.084	0.694	0.0	42.235	0.964	0.0	43.383	1.074	0.0	48.93	1.389	0.0	41.464	0.692	0.0	41.956	0.867	0.0	44.723	0.973	0.0	45.872	1.085
101	13392	13393	NS	1	0.0	42.858	1.093	0.0	53.916	1.698	0.0	38.276	1.217	0.0	44.113	1.913	0.0	42.369	1.062	0.0	54.774	1.469	0.0	38.219	1.1	0.0	45.445	1.476
102	13392	13393	NS	1	0.0	41.133	3.372	0.0	52.596	4.908	0.0	42.672	3.779	0.0	47.397	5.729	0.0	41.956	3.464	0.0	50.878	4.359	0.0	42.295	3.608	0.0	44.519	4.851
103	13392	13393	SN	1	0.0	48.356	2.244	0.0	49.275	3.269	0.0	47.117	3.47	0.0	48.43	4.145	0.0	48.985	2.203	0.0	45.238	2.802	0.0	46.695	3.192	0.0	46.94	3.392

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	13393	13394	NS	1	0.0	53.775	4.803	0.0	48.531	5.91	0.0	44.387	5.414	0.0	50.916	6.406	0.0	54.853	4.833	0.0	47.537	5.736	0.0	45.594	5.485	0.0	51.957	5.932
105	13393	13394	SN	1	0.0	46.633	5.779	0.0	46.962	6.167	0.0	40.125	4.739	0.0	39.02	6.092	0.0	45.895	5.89	0.0	47.36	5.992	0.0	38.161	4.76	0.0	38.327	5.761
106	13393	13394	NS	1	0.0	53.775	1.601	0.0	56.303	1.971	0.0	41.931	1.702	0.0	38.912	2.074	0.0	54.197	1.578	0.0	56.847	1.932	0.0	43.751	1.695	0.0	42.155	1.97
107	13393	13394	SN	1	0.0	46.142	1.402	0.0	40.61	1.774	0.0	40.125	1.626	0.0	40.078	2.215	0.0	45.564	1.427	0.0	41.736	1.701	0.0	39.914	1.542	0.0	38.128	1.97
108	13394	13395	NS	1	0.0	47.935	5.07	0.0	51.003	5.949	0.0	47.822	4.514	0.0	50.411	5.914	0.0	47.917	5.05	0.0	51.236	5.578	0.0	49.245	4.571	0.0	48.153	5.64
109	13394	13395	NS	1	0.0	57.318	1.513	0.0	44.414	1.767	0.0	42.597	1.295	0.0	46.719	1.854	0.0	56.7	1.476	0.0	46.158	1.65	0.0	42.091	1.263	0.0	43.984	1.699

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

■ Normal ■ Deviations
■ Alarming ■ High Errors

Sr No	Start Orbit	End Orbit	Dir.	Ver.	Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	13366	13367	SN	1	0.0	31.325	12.783	0.0	23.808	12.885	0.0	148.061	10.457	0.0	70.923	13.434	0.0	1.436	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.139	0.0
2	13366	13367	NS	1	0.0	92.881	10.466	0.0	32.715	14.303	0.0	136.984	10.468	0.0	76.383	12.952	0.0	1.4	0.0	0.0	1.768	0.0	0.0	1.824	0.0	0.0	2.123	0.0
3	13366	13367	SN	1	0.0	22.843	6.215	0.0	24.602	7.724	0.0	146.17	2.822	0.0	56.292	3.304	0.0	1.431	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.14	0.0
4	13366	13367	NS	1	0.0	154.643	5.78	0.0	24.238	6.895	0.0	176.77	2.309	0.0	53.286	3.42	0.0	1.41	0.0	0.0	1.767	0.0	0.0	1.826	0.0	0.0	2.123	0.0
5	13367	13368	SN	1	0.0	22.827	6.223	0.0	267.045	7.653	0.0	126.382	2.849	0.0	190.251	3.277	0.0	1.432	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.139	0.0
6	13367	13368	NS	1	0.0	103.726	10.492	0.0	32.781	14.405	0.0	355.406	10.443	0.0	69.583	13.094	0.0	1.396	0.0	0.0	1.768	0.0	0.0	1.824	0.0	0.0	2.123	0.0
7	13367	13368	NS	1	0.0	235.51	5.799	0.0	24.249	6.96	0.0	118.029	2.34	0.0	57.659	3.46	0.0	1.41	0.0	0.0	1.767	0.0	0.0	1.827	0.0	0.0	2.122	0.0
8	13367	13368	SN	1	0.0	31.408	12.908	0.0	126.407	12.797	0.0	143.605	10.525	0.0	211.398	13.382	0.0	1.435	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.141	0.0
9	13368	13369	SN	1	0.0	30.983	12.974	0.0	23.808	12.793	0.0	141.096	10.658	0.0	69.743	13.439	0.0	1.431	0.0	0.0	1.786	0.0	0.0	1.838	0.0	0.0	2.142	0.0
10	13368	13369	NS	1	0.0	106.895	10.51	0.0	31.899	14.399	0.0	207.444	10.486	0.0	76.675	13.071	0.0	1.394	0.0	0.0	1.768	0.0	0.0	1.819	0.0	0.0	2.123	0.0
11	13368	13369	SN	1	0.0	22.827	6.234	0.0	24.591	7.699	0.0	146.66	2.881	0.0	170.538	3.313	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.14	0.0
12	13368	13369	NS	1	0.0	24.553	5.777	0.0	24.238	6.927	0.0	209.912	2.346	0.0	55.431	3.402	0.0	1.406	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.122	0.0
13	13369	13370	SN	1	0.0	30.779	13.007	0.0	23.808	12.83	0.0	153.306	10.781	0.0	167.4	13.561	0.0	1.442	0.0	0.0	1.785	0.0	0.0	1.831	0.0	0.0	2.139	0.0
14	13369	13370	NS	1	0.0	270.911	10.471	0.0	33.018	14.35	0.0	148.665	10.273	0.0	71.557	12.902	0.0	1.397	0.0	0.0	1.769	0.0	0.0	1.814	0.0	0.0	2.122	0.0
15	13369	13370	NS	1	0.0	257.427	5.721	0.0	24.332	6.875	0.0	351.711	2.26	0.0	50.319	3.368	0.0	1.408	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.122	0.0
16	13369	13370	SN	1	0.0	22.832	6.21	0.0	24.602	7.717	0.0	154.602	2.871	0.0	235.297	3.341	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.14	0.0
17	13370	13371	SN	1	0.0	30.823	12.946	0.0	23.814	12.861	0.0	151.221	10.568	0.0	272.527	13.575	0.0	1.439	0.0	0.0	1.785	0.0	0.0	1.829	0.0	0.0	2.137	0.0
18	13370	13371	NS	1	0.0	39.989	10.544	0.0	33.002	14.425	0.0	348.259	10.475	0.0	80.602	13.205	0.0	1.396	0.0	0.0	1.77	0.0	0.0	1.815	0.0	0.0	2.119	0.0
19	13370	13371	NS	1	0.0	205.222	5.804	0.0	24.249	6.947	0.0	352.66	2.331	0.0	64.173	3.48	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.826	0.0	0.0	2.123	0.0
20	13370	13371	SN	1	0.0	22.832	6.217	0.0	266.785	7.714	0.0	144.443	2.852	0.0	252.54	3.323	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.14	0.0
21	13371	13372	SN	1	0.0	24.431	6.161	0.0	24.591	7.677	0.0	147.592	2.784	0.0	233.993	3.243	0.0	1.43	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.14	0.0
22	13371	13372	NS	1	0.0	218.573	5.799	0.0	24.238	6.953	0.0	349.488	2.338	0.0	47.749	3.512	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.826	0.0	0.0	2.122	0.0
23	13371	13372	NS	1	0.0	103.668	10.407	0.0	32.969	14.343	0.0	355.108	10.481	0.0	67.322	13.098	0.0	1.396	0.0	0.0	1.768	0.0	0.0	1.824	0.0	0.0	2.118	0.0
24	13371	13372	SN	1	0.0	29.93	12.766	0.0	23.819	12.747	0.0	153.074	10.373	0.0	103.001	13.297	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.139	0.0
25	13372	13373	SN	1	0.0	26.924	12.558	0.0	23.819	12.8	0.0	27.79	10.297	0.0	235.229	13.431	0.0	1.435	0.0	0.0	1.782	0.0	0.0	1.828	0.0	0.0	2.139	0.0
26	13372	13373	SN	1	0.0	22.832	6.09	0.0	24.591	7.721	0.0	15.133	2.748	0.0	233.988	3.288	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.139	0.0
27	13372	13373	NS	1	0.0	272.06	10.578	0.0	32.732	14.363	0.0	279.417	10.864	0.0	70.195	13.215	0.0	1.397	0.0	0.0	1.769	0.0	0.0	1.823	0.0	0.0	2.118	0.0
28	13372	13373	NS	1	0.0	272.016	5.857	0.0	24.238	6.992	0.0	279.423	2.504	0.0	56.711	3.594	0.0	1.41	0.0	0.0	1.768	0.0	0.0	1.828	0.0	0.0	2.123	0.0
29	13373	13374	NS	1	0.0	119.312	10.168	0.0	32.787	14.422	0.0	266.543	10.484	0.0	76.752	13.61	0.0	1.397	0.0	0.0	1.767	0.0	0.0	1.826	0.0	0.0	2.12	0.0
30	13373	13374	SN	1	0.0	26.941	12.394	0.0	23.808	12.396	0.0	20.428	10.951	0.0	44.123	12.794	0.0	1.438	0.0	0.0	1.785	0.0	0.0	1.839	0.0	0.0	2.14	0.0
31	13373	13374	SN	1	0.0	22.838	6.313	0.0	24.591	7.864	0.0	12.1	2.915	0.0	96.879	3.397	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.139	0.0

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

32	13373	13374	NS	1	0.0	119.306	5.734	0.0	24.238	7.107	0.0	252.088	2.298	0.0	48.896	3.683	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.829	0.0	0.0	2.124	0.0
33	13373	13374	SN	1	0.0	22.838	6.039	0.0	24.591	7.723	0.0	12.1	2.652	0.0	96.879	3.324	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.139	0.0
34	13373	13374	SN	1	0.0	26.941	12.342	0.0	23.808	12.907	0.0	20.428	10.115	0.0	70.835	13.562	0.0	1.438	0.0	0.0	1.785	0.0	0.0	1.839	0.0	0.0	2.14	0.0
35	13374	13375	NS	1	0.0	239.426	10.446	0.0	32.825	14.421	0.0	162.4	10.568	0.0	75.953	13.164	0.0	1.396	0.0	0.0	1.769	0.0	0.0	1.826	0.0	0.0	2.119	0.0
36	13374	13375	SN	1	0.0	22.843	6.166	0.0	236.856	7.577	0.0	130.231	2.788	0.0	62.904	3.224	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.139	0.0
37	13374	13375	NS	1	0.0	259.983	5.796	0.0	24.238	7.01	0.0	264.734	2.385	0.0	50.788	3.536	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.828	0.0	0.0	2.124	0.0
38	13374	13375	SN	1	0.0	30.983	12.713	0.0	170.94	12.778	0.0	137.296	10.285	0.0	80.723	13.18	0.0	1.432	0.0	0.0	1.785	0.0	0.0	1.837	0.0	0.0	2.142	0.0
39	13375	13376	NS	1	0.0	61.258	10.524	0.0	33.002	14.415	0.0	352.538	10.573	0.0	80.133	13.286	0.0	1.396	0.0	0.0	1.771	0.0	0.0	1.816	0.0	0.0	2.122	0.0
40	13375	13376	NS	1	0.0	192.884	5.816	0.0	24.238	7.089	0.0	354.877	2.352	0.0	43.364	3.564	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.828	0.0	0.0	2.124	0.0
41	13379	13380	SN	1	0.0	17.797	6.755	0.0	20.51	55.224	0.0	10.092	0.415	0.0	11.819	24.39	0.0	1.286	0.0	0.0	1.595	0.0	0.0	1.742	0.0	0.0	1.845	0.0
42	13379	13380	SN	1	0.0	13.887	2.448	0.0	14.868	21.818	0.0	9.999	0.0	0.0	9.789	0.0	0.0	1.285	0.0	0.0	1.595	0.0	0.0	1.746	0.0	0.0	1.91	0.0
43	13381	13382	SN	1	0.0	23.4	6.173	0.0	25.43	7.517	0.0	139.303	2.691	0.0	54.257	3.22	0.0	1.433	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.137	0.0
44	13381	13382	SN	1	0.0	31.298	12.65	0.0	23.814	12.759	0.0	152.49	10.186	0.0	76.016	13.157	0.0	1.441	0.0	0.0	1.784	0.0	0.0	1.825	0.0	0.0	2.136	0.0
45	13381	13382	SN	1	0.0	31.298	12.65	0.0	23.814	12.759	0.0	152.49	10.186	0.0	76.016	13.157	0.0	1.441	0.0	0.0	1.784	0.0	0.0	1.825	0.0	0.0	2.136	0.0
46	13381	13382	NS	1	0.0	272.096	10.531	0.0	32.991	14.28	0.0	349.521	10.78	0.0	68.844	13.471	0.0	1.397	0.0	0.0	1.772	0.0	0.0	1.818	0.0	0.0	2.124	0.0
47	13381	13382	NS	1	0.0	254.608	5.832	0.0	24.227	7.092	0.0	354.981	2.412	0.0	51.317	3.573	0.0	1.411	0.0	0.0	1.77	0.0	0.0	1.83	0.0	0.0	2.125	0.0
48	13381	13382	SN	1	0.0	23.4	6.173	0.0	25.43	7.517	0.0	139.303	2.691	0.0	54.257	3.222	0.0	1.433	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.137	0.0
49	13382	13383	SN	1	0.0	24.001	6.21	0.0	136.615	7.532	0.0	134.831	2.717	0.0	249.887	3.1	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.137	0.0
50	13382	13383	SN	1	0.0	31.204	12.665	0.0	27.39	12.572	0.0	146.71	10.18	0.0	77.152	12.94	0.0	1.439	0.0	0.0	1.784	0.0	0.0	1.824	0.0	0.0	2.135	0.0
51	13382	13383	SN	1	0.0	31.204	12.666	0.0	27.39	12.716	0.0	146.71	10.08	0.0	77.152	13.19	0.0	1.439	0.0	0.0	1.784	0.0	0.0	1.824	0.0	0.0	2.135	0.0
52	13382	13383	SN	1	0.0	24.001	6.151	0.0	136.615	7.51	0.0	134.831	2.678	0.0	249.887	3.188	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.137	0.0
53	13382	13383	NS	1	0.0	22.203	10.377	0.0	28.904	13.135	0.0	355.136	12.039	0.0	13.512	12.151	0.0	1.397	0.0	0.0	1.771	0.0	0.0	1.817	0.0	0.0	2.125	0.0
54	13382	13383	SN	1	0.0	31.331	12.644	0.0	81.184	12.647	0.0	146.594	10.211	0.0	263.465	12.999	0.0	1.436	0.0	0.0	1.782	0.0	0.0	1.823	0.0	0.0	2.138	0.0
55	13382	13383	NS	1	0.0	22.347	10.468	0.0	32.748	14.318	0.0	355.136	10.671	0.0	74.701	13.475	0.0	1.397	0.0	0.0	1.771	0.0	0.0	1.817	0.0	0.0	2.125	0.0
56	13382	13383	NS	1	0.0	24.569	6.256	0.0	24.222	6.988	0.0	349.77	2.729	0.0	13.032	3.493	0.0	1.411	0.0	0.0	1.77	0.0	0.0	1.829	0.0	0.0	2.123	0.0
57	13382	13383	SN	1	0.0	24.007	6.214	0.0	70.385	7.537	0.0	147.195	2.705	0.0	221.667	3.094	0.0	1.431	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.138	0.0
58	13382	13383	NS	1	0.0	24.569	5.839	0.0	24.222	7.087	0.0	349.77	2.406	0.0	50.368	3.595	0.0	1.411	0.0	0.0	1.77	0.0	0.0	1.829	0.0	0.0	2.123	0.0
59	13383	13384	SN	1	0.0	31.287	12.721	0.0	28.118	12.747	0.0	149.004	10.19	0.0	246.303	13.232	0.0	1.437	0.0	0.0	1.781	0.0	0.0	1.824	0.0	0.0	2.139	0.0
60	13383	13384	SN	1	0.0	31.287	12.732	0.0	28.118	12.565	0.0	149.004	10.342	0.0	246.303	12.905	0.0	1.437	0.0	0.0	1.781	0.0	0.0	1.824	0.0	0.0	2.139	0.0
61	13383	13384	SN	1	0.0	31.287	12.721	0.0	28.118	12.747	0.0	149.004	10.19	0.0	246.303	13.232	0.0	1.437	0.0	0.0	1.781	0.0	0.0	1.824	0.0	0.0	2.139	0.0
62	13383	13384	NS	1	0.0	98.049	10.431	0.0	32.77	14.319	0.0	217.727	10.556	0.0	69.853	13.417	0.0	1.396	0.0	0.0	1.771	0.0	0.0	1.817	0.0	0.0	2.124	0.0
63	13383	13384	NS	1	0.0	158.826	5.811	0.0	24.227	7.037	0.0	229.245	2.373	0.0	53.689	3.557	0.0	1.411	0.0	0.0	1.769	0.0	0.0	1.828	0.0	0.0	2.123	0.0
64	13383	13384	NS	1	0.0	158.826	5.811	0.0	24.227	7.037	0.0	229.245	2.373	0.0	53.689	3.557	0.0	1.411	0.0	0.0	1.769	0.0	0.0	1.828	0.0	0.0	2.123	0.0
65	13383	13384	SN	1	0.0	22.843	6.169	0.0	24.591	7.586	0.0	147.592	2.726	0.0	57.439	3.212	0.0	1.43	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.138	0.0
66	13383	13384	SN	1	0.0	22.843	6.169	0.0	24.591	7.586	0.0	147.592	2.726	0.0	57.439	3.212	0.0	1.43	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.138	0.0
67	13383	13384	SN	1	0.0	22.843	6.246	0.0	24.591	7.613	0.0	147.592	2.782	0.0	12.905	3.12	0.0	1.43	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.138	0.0
68	13383	13384	NS	1	0.0	98.049	10.431	0.0	32.77	14.319	0.0	217.727	10.556	0.0	69.853	13.417	0.0	1.396	0.0	0.0	1.771	0.0	0.0	1.817	0.0	0.0	2.124	0.0

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

69	13384	13385	NS	1	0.0	256.494	10.452	0.0	32.991	14.216	0.0	271.63	10.567	0.0	72.815	13.249	0.0	1.396	0.0	0.0	1.768	0.0	0.0	1.822	0.0	0.0	2.122	0.0
70	13384	13385	SN	1	0.0	22.843	6.196	0.0	67.391	7.597	0.0	142.342	2.734	0.0	54.996	3.27	0.0	1.431	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.138	0.0
71	13384	13385	SN	1	0.0	31.276	12.701	0.0	23.819	12.752	0.0	144.747	10.279	0.0	75.489	13.306	0.0	1.431	0.0	0.0	1.779	0.0	0.0	1.826	0.0	0.0	2.138	0.0
72	13384	13385	NS	1	0.0	193.138	10.465	0.0	32.781	14.307	0.0	245.652	10.49	0.0	77.017	13.303	0.0	1.396	0.0	0.0	1.771	0.0	0.0	1.816	0.0	0.0	2.125	0.0
73	13384	13385	SN	1	0.0	22.843	6.194	0.0	67.391	7.59	0.0	142.386	2.735	0.0	54.968	3.26	0.0	1.431	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.138	0.0
74	13384	13385	SN	1	0.0	31.276	12.681	0.0	23.819	12.752	0.0	144.714	10.286	0.0	75.517	13.291	0.0	1.431	0.0	0.0	1.779	0.0	0.0	1.825	0.0	0.0	2.138	0.0
75	13384	13385	NS	1	0.0	256.158	5.806	0.0	24.233	7.03	0.0	167.449	2.346	0.0	55.426	3.527	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.828	0.0	0.0	2.123	0.0
76	13384	13385	NS	1	0.0	202.558	5.79	0.0	24.233	7.041	0.0	349.516	2.341	0.0	49.282	3.53	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.829	0.0	0.0	2.125	0.0
77	13385	13386	SN	1	0.0	22.926	6.013	0.0	25.121	7.568	0.0	13.115	2.594	0.0	62.623	3.329	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.137	0.0
78	13385	13386	NS	1	0.0	24.564	5.741	0.0	24.227	7.057	0.0	209.851	2.311	0.0	51.466	3.505	0.0	1.411	0.0	0.0	1.77	0.0	0.0	1.827	0.0	0.0	2.125	0.0
79	13385	13386	SN	1	0.0	27.989	12.412	0.0	23.808	12.766	0.0	24.575	9.957	0.0	71.535	13.527	0.0	1.437	0.0	0.0	1.783	0.0	0.0	1.835	0.0	0.0	2.14	0.0
80	13385	13386	NS	1	0.0	22.363	10.436	0.0	32.985	14.312	0.0	132.192	10.555	0.0	72.208	13.246	0.0	1.397	0.0	0.0	1.769	0.0	0.0	1.826	0.0	0.0	2.12	0.0
81	13386	13387	NS	1	0.0	96.824	5.752	0.0	24.222	7.183	0.0	121.895	2.261	0.0	50.446	3.797	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.83	0.0	0.0	2.125	0.0
82	13386	13387	NS	1	0.0	39.86	10.083	0.0	32.963	14.417	0.0	157.142	10.533	0.0	67.597	14.148	0.0	1.396	0.0	0.0	1.771	0.0	0.0	1.818	0.0	0.0	2.126	0.0
83	13386	13387	SN	1	0.0	111.348	12.342	0.0	230.022	12.647	0.0	129.327	10.307	0.0	95.007	13.211	0.0	1.441	0.0	0.0	1.783	0.0	0.0	1.824	0.0	0.0	2.138	0.0
84	13386	13387	SN	1	0.0	147.046	6.15	0.0	112.037	7.704	0.0	125.764	2.667	0.0	94.483	3.287	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
85	13387	13388	NS	1	0.0	241.786	10.491	0.0	32.958	14.454	0.0	355.014	10.86	0.0	76.758	13.606	0.0	1.397	0.0	0.0	1.772	0.0	0.0	1.826	0.0	0.0	2.127	0.0
86	13387	13388	NS	1	0.0	141.948	5.864	0.0	24.216	7.115	0.0	307.177	2.375	0.0	58.663	3.56	0.0	1.411	0.0	0.0	1.77	0.0	0.0	1.831	0.0	0.0	2.126	0.0
87	13387	13388	SN	1	0.0	31.265	12.61	0.0	155.032	12.616	0.0	145.734	10.129	0.0	76.532	13.096	0.0	1.44	0.0	0.0	1.783	0.0	0.0	1.823	0.0	0.0	2.134	0.0
88	13387	13388	SN	1	0.0	22.854	6.131	0.0	162.282	7.394	0.0	129.073	2.639	0.0	55.845	3.209	0.0	1.431	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.135	0.0
89	13388	13389	NS	1	0.0	272.223	10.489	0.0	32.765	14.507	0.0	136.069	10.791	0.0	70.217	13.579	0.0	1.396	0.0	0.0	1.772	0.0	0.0	1.827	0.0	0.0	2.126	0.0
90	13388	13389	SN	1	0.0	22.865	6.118	0.0	25.854	7.383	0.0	144.857	2.613	0.0	56.738	3.204	0.0	1.431	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.137	0.0
91	13388	13389	NS	1	0.0	218.135	5.836	0.0	24.222	7.087	0.0	129.368	2.391	0.0	53.92	3.535	0.0	1.41	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.135	0.0
92	13388	13389	SN	1	0.0	31.231	12.499	0.0	23.819	12.642	0.0	148.552	10.06	0.0	76.272	13.167	0.0	1.442	0.0	0.0	1.779	0.0	0.0	1.821	0.0	0.0	2.136	0.0
93	13389	13390	SN	1	0.0	22.86	6.121	0.0	25.865	7.331	0.0	141.807	2.593	0.0	58.409	3.168	0.0	1.435	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.136	0.0
94	13389	13390	SN	1	0.0	31.27	12.527	0.0	23.819	12.578	0.0	145.42	10.041	0.0	74.111	13.111	0.0	1.441	0.0	0.0	1.779	0.0	0.0	1.821	0.0	0.0	2.136	0.0
95	13389	13390	NS	1	0.0	24.586	5.839	0.0	24.222	7.135	0.0	128.85	2.397	0.0	55.525	3.562	0.0	1.411	0.0	0.0	1.771	0.0	0.0	1.829	0.0	0.0	2.126	0.0
96	13389	13390	NS	1	0.0	22.319	10.429	0.0	32.798	14.654	0.0	139.113	10.818	0.0	77.039	13.616	0.0	1.397	0.0	0.0	1.772	0.0	0.0	1.818	0.0	0.0	2.126	0.0
97	13390	13391	NS	1	0.0	22.352	10.374	0.0	32.996	14.611	0.0	166.06	10.803	0.0	71.629	13.467	0.0	1.396	0.0	0.0	1.77	0.0	0.0	1.827	0.0	0.0	2.123	0.0
98	13390	13391	NS	1	0.0	22.352	10.374	0.0	32.996	14.611	0.0	166.06	10.803	0.0	71.629	13.467	0.0	1.396	0.0	0.0	1.77	0.0	0.0	1.827	0.0	0.0	2.123	0.0
99	13390	13391	NS	1	0.0	24.58	5.832	0.0	24.222	7.139	0.0	217.705	2.393	0.0	50.948	3.516	0.0	1.41	0.0	0.0	1.774	0.0	0.0	1.833	0.0	0.0	2.129	0.0
100	13392	13393	SN	1	0.0	23.632	6.103	0.0	69.379	7.287	0.0	154.017	2.534	0.0	53.832	3.129	0.0	1.431	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.136	0.0
101	13392	13393	NS	1	0.0	154.668	5.802	0.0	25.038	7.195	0.0	217.815	2.337	0.0	52.431	3.619	0.0	1.413	0.0	0.0	1.772	0.0	0.0	1.831	0.0	0.0	2.127	0.0
102	13392	13393	NS	1	0.0	141.829	10.3	0.0	32.958	14.61	0.0	142.257	10.875	0.0	75.098	13.829	0.0	1.396	0.0	0.0	1.773	0.0	0.0	1.829	0.0	0.0	2.124	0.0
103	13392	13393	SN	1	0.0	31.204	12.551	0.0	23.83	12.548	0.0	167.033	9.947	0.0	75.809	13.111	0.0	1.439	0.0	0.0	1.781	0.0	0.0	1.823	0.0	0.0	2.132	0.0
104	13393	13394	NS	1	0.0	94.806	10.427	0.0	32.743	14.678	0.0	355.07	10.913	0.0	71.006	13.701	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.82	0.0	0.0	2.128	0.0
105	13393	13394	SN	1	0.0	29.853	12.561	0.0	23.836	12.581	0.0	141.239	9.876	0.0	122.48	13.199	0.0	1.445	0.0	0.0	1.78	0.0	0.0	1.819	0.0	0.0	2.135	0.0

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

106	13393	13394	NS	1	0.0	156.149	5.841	0.0	24.205	7.219	0.0	208.508	2.329	0.0	53.683	3.573	0.0	1.413	0.0	0.0	1.773	0.0	0.0	1.833	0.0	0.0	2.126	0.0
107	13393	13394	SN	1	0.0	22.86	6.093	0.0	25.854	7.273	0.0	127.755	2.564	0.0	130.3	3.202	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.135	0.0
108	13394	13395	NS	1	0.0	22.341	10.343	0.0	33.002	14.811	0.0	158.603	10.994	0.0	68.469	13.812	0.0	1.398	0.0	0.0	1.773	0.0	0.0	1.82	0.0	0.0	2.129	0.0
109	13394	13395	NS	1	0.0	192.085	5.854	0.0	24.205	7.266	0.0	348.904	2.34	0.0	52.817	3.587	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.832	0.0	0.0	2.128	0.0

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