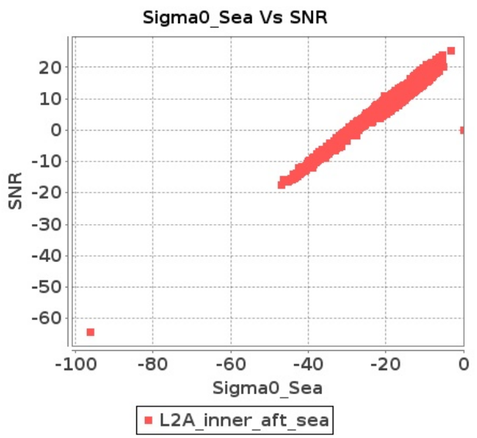
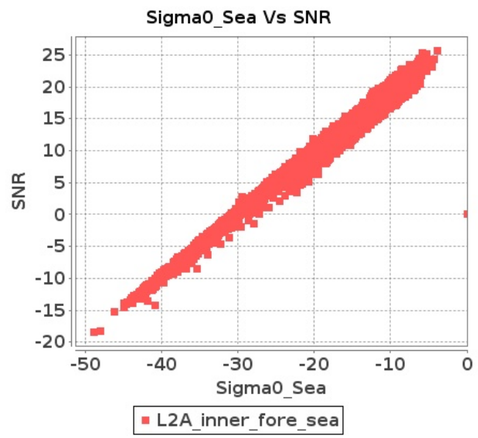
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 27-DEC-2017 To 28-DEC-2017

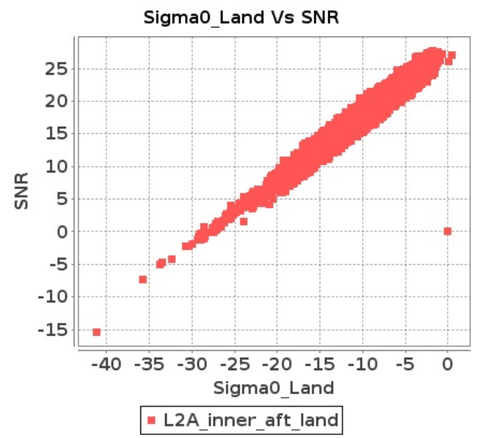
Inner Sea Aft Sigma0VsSNR



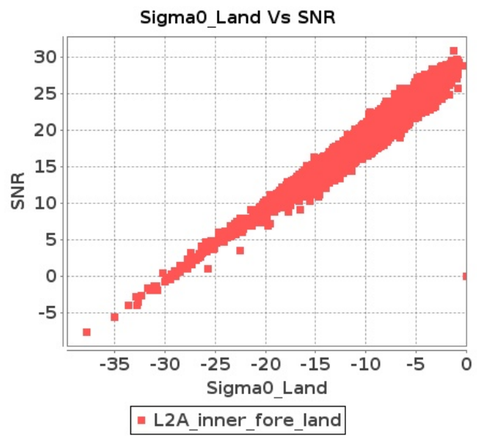
Inner Sea Fore Sigma0VsSNR



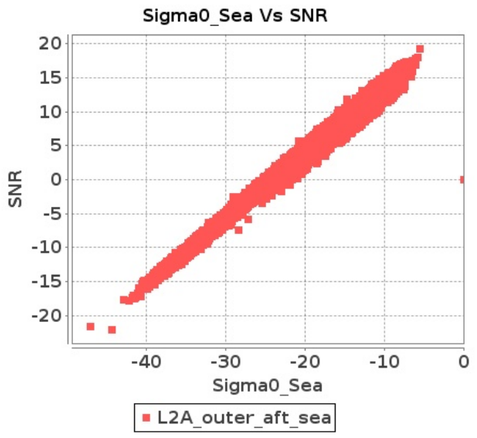
Inner Land Aft Sigma0VsSNR



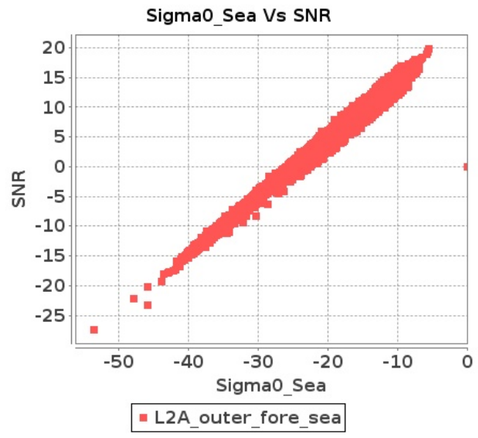
Inner Land Fore Sigma0VsSNR



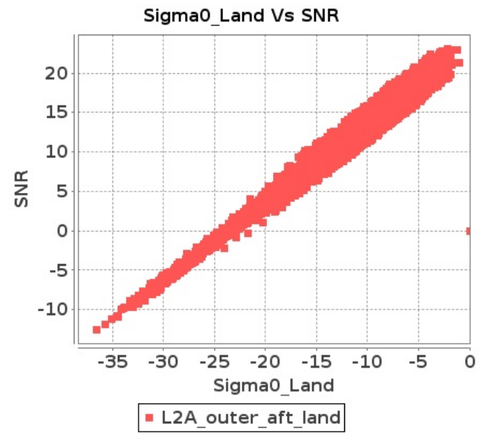
Outer Sea Aft Sigma0VsSNR



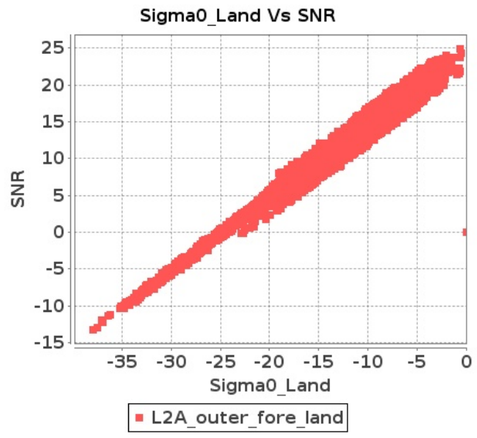
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 27-DEC-2017 To 28-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	6623	6624	SN	1	0.0	46.528	3.173	0.0	41.424	2.131	0.0	43.714	1.912	0.0	50.698	2.105	0.0	45.812	2.443	0.0	42.515	1.725	0.0	44.611	1.628	0.0	48.948	1.714
2	6623	6624	SN	1	0.0	46.528	3.309	0.0	41.424	2.245	0.0	43.714	1.977	0.0	50.698	2.211	0.0	45.812	2.562	0.0	42.515	1.817	0.0	44.611	1.685	0.0	48.948	1.799
3	6623	6624	SN	1	0.0	46.528	3.173	0.0	41.424	2.131	0.0	43.714	1.912	0.0	50.698	2.105	0.0	45.812	2.443	0.0	42.515	1.725	0.0	44.611	1.628	0.0	48.948	1.714
4	6623	6624	SN	1	0.0	41.535	0.949	0.0	45.005	0.774	0.0	41.805	0.615	0.0	46.514	0.629	0.0	37.282	0.758	0.0	43.066	0.609	0.0	42.714	0.495	0.0	45.841	0.501
5	6623	6624	SN	1	0.0	41.535	0.908	0.0	45.005	0.739	0.0	41.805	0.594	0.0	46.514	0.6	0.0	37.282	0.727	0.0	43.066	0.581	0.0	42.714	0.479	0.0	45.841	0.478
6	6623	6624	SN	1	0.0	41.535	0.908	0.0	45.005	0.739	0.0	41.805	0.594	0.0	46.514	0.6	0.0	37.282	0.727	0.0	43.066	0.581	0.0	42.714	0.479	0.0	45.841	0.478
7	6624	6625	SN	1	0.0	42.109	2.312	0.0	48.188	2.149	0.0	35.935	1.46	0.0	44.407	1.461	0.0	42.273	2.068	0.0	49.009	1.946	0.0	36.256	1.337	0.0	41.549	1.33
8	6624	6625	NS	1	0.0	49.119	6.411	0.0	57.244	5.39	0.0	43.0	4.917	0.0	51.082	4.895	0.0	47.055	5.712	0.0	55.518	4.821	0.0	41.586	4.527	0.0	52.295	4.347
9	6624	6625	SN	1	0.0	48.078	7.205	0.0	50.972	6.282	0.0	42.284	4.761	0.0	42.563	4.765	0.0	50.651	6.834	0.0	51.865	5.889	0.0	40.948	4.414	0.0	41.704	4.272
10	6624	6625	SN	1	0.0	42.109	2.35	0.0	48.188	2.182	0.0	35.935	1.484	0.0	44.407	1.484	0.0	42.273	2.102	0.0	49.009	1.976	0.0	36.256	1.36	0.0	41.549	1.35
11	6624	6625	NS	1	0.0	48.316	2.33	0.0	47.007	1.942	0.0	47.015	1.608	0.0	43.638	1.501	0.0	45.34	2.112	0.0	48.011	1.791	0.0	44.937	1.555	0.0	44.463	1.352
12	6624	6625	SN	1	0.0	48.078	7.086	0.0	50.972	6.17	0.0	42.284	4.684	0.0	42.563	4.679	0.0	50.651	6.721	0.0	51.865	5.784	0.0	40.948	4.343	0.0	41.704	4.196
13	6624	6625	SN	1	0.0	48.078	7.086	0.0	50.972	6.17	0.0	42.284	4.684	0.0	42.563	4.679	0.0	50.651	6.721	0.0	51.865	5.784	0.0	40.948	4.343	0.0	41.704	4.196
14	6624	6625	SN	1	0.0	42.109	2.312	0.0	48.188	2.149	0.0	35.935	1.46	0.0	44.407	1.461	0.0	42.273	2.068	0.0	49.009	1.946	0.0	36.256	1.337	0.0	41.549	1.33
15	6625	6626	SN	1	0.0	47.409	2.512	0.0	49.495	2.316	0.0	38.499	2.008	0.0	42.382	2.154	0.0	48.92	2.196	0.0	45.365	2.058	0.0	37.217	1.826	0.0	39.995	1.836
16	6625	6626	SN	1	0.0	47.409	2.476	0.0	49.495	2.287	0.0	38.499	1.979	0.0	42.382	2.127	0.0	48.92	2.165	0.0	45.365	2.032	0.0	37.217	1.8	0.0	39.995	1.813
17	6625	6626	NS	1	0.0	44.382	1.145	0.0	42.81	1.355	0.0	38.024	0.912	0.0	38.16	1.102	0.0	42.008	0.962	0.0	41.293	1.147	0.0	37.978	0.743	0.0	36.224	0.915
18	6625	6626	NS	1	0.0	41.689	1.226	0.0	42.674	1.309	0.0	40.018	0.827	0.0	39.93	0.984	0.0	41.219	0.994	0.0	44.04	1.049	0.0	38.741	0.726	0.0	38.952	0.837
19	6625	6626	NS	1	0.0	48.768	4.031	0.0	45.808	4.608	0.0	41.322	2.909	0.0	43.46	3.408	0.0	46.838	3.383	0.0	43.5	3.816	0.0	42.254	2.462	0.0	42.722	2.981
20	6625	6626	SN	1	0.0	53.613	7.322	0.0	59.081	6.162	0.0	47.123	5.809	0.0	47.716	6.031	0.0	53.24	6.828	0.0	57.2	5.657	0.0	47.593	5.528	0.0	43.565	5.525
21	6625	6626	SN	1	0.0	44.509	2.484	0.0	41.832	2.307	0.0	39.812	2.008	0.0	39.86	2.129	0.0	46.021	2.168	0.0	39.84	2.065	0.0	37.942	1.837	0.0	40.515	1.843
22	6625	6626	SN	1	0.0	50.683	7.302	0.0	59.213	6.193	0.0	48.802	5.817	0.0	48.339	6.052	0.0	50.307	6.808	0.0	57.463	5.688	0.0	47.492	5.557	0.0	44.189	5.583
23	6625	6626	NS	1	0.0	44.806	3.857	0.0	50.701	4.659	0.0	36.248	2.752	0.0	41.718	3.564	0.0	48.092	3.28	0.0	50.372	3.817	0.0	36.313	2.39	0.0	45.12	3.166
24	6625	6626	SN	1	0.0	53.613	7.217	0.0	59.081	6.069	0.0	47.123	5.736	0.0	47.716	5.938	0.0	53.24	6.731	0.0	57.2	5.571	0.0	47.593	5.452	0.0	43.565	5.44
25	6626	6627	NS	1	0.0	47.354	2.115	0.0	41.633	2.178	0.0	44.875	1.452	0.0	39.846	1.807	0.0	48.479	1.837	0.0	43.603	1.933	0.0	40.989	1.319	0.0	38.466	1.588
26	6626	6627	SN	1	0.0	42.925	2.18	0.0	41.953	1.8	0.0	47.586	1.86	0.0	40.592	1.888	0.0	40.719	1.866	0.0	42.244	1.509	0.0	43.555	1.649	0.0	41.06	1.627
27	6626	6627	NS	1	0.0	47.354	2.115	0.0	41.633	2.178	0.0	44.875	1.452	0.0	39.846	1.807	0.0	48.479	1.837	0.0	43.603	1.933	0.0	40.989	1.319	0.0	38.466	1.588
28	6626	6627	SN	1	0.0	47.36	6.84	0.0	57.077	4.907	0.0	48.367	5.215	0.0	42.994	5.224	0.0	49.873	5.715	0.0	55.23	4.299	0.0	45.247	4.774	0.0	41.911	4.762
29	6626	6627	SN	1	0.0	47.36	6.84	0.0	57.077	4.907	0.0	48.367	5.215	0.0	42.994	5.224	0.0	49.873	5.715	0.0	55.23	4.299	0.0	45.247	4.774	0.0	41.911	4.762
30	6626	6627	NS	1	0.0	49.111	5.692	0.0	53.365	6.243	0.0	43.129	4.605	0.0	46.162	5.371	0.0	48.83	5.247	0.0	55.036	5.644	0.0	44.027	4.286	0.0	46.558	4.859
31	6626	6627	NS	1	0.0	49.111	5.692	0.0	53.365	6.243	0.0	43.129	4.605	0.0	46.162	5.371	0.0	48.83	5.247	0.0	55.036	5.644	0.0	44.027	4.286	0.0	46.558	4.859

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	6626	6627	SN	1	0.0	47.36	6.98	0.0	57.077	5.009	0.0	48.367	5.316	0.0	42.994	5.333	0.0	49.873	5.832	0.0	55.23	4.388	0.0	45.247	4.866	0.0	41.911	4.862
33	6626	6627	SN	1	0.0	42.925	2.18	0.0	41.953	1.8	0.0	47.586	1.86	0.0	40.592	1.888	0.0	40.719	1.866	0.0	42.244	1.509	0.0	43.555	1.649	0.0	41.06	1.627
34	6626	6627	SN	1	0.0	42.925	2.225	0.0	41.953	1.833	0.0	47.586	1.895	0.0	40.592	1.923	0.0	40.719	1.905	0.0	42.244	1.536	0.0	43.555	1.681	0.0	41.06	1.659
35	6627	6628	SN	1	0.0	43.313	3.216	0.0	42.683	2.568	0.0	41.172	2.523	0.0	42.45	2.326	0.0	42.031	3.029	0.0	44.175	2.385	0.0	41.024	2.406	0.0	39.719	2.207
36	6627	6628	NS	1	0.0	47.818	3.981	0.0	61.951	3.553	0.0	46.664	2.994	0.0	46.139	2.668	0.0	44.658	3.464	0.0	60.387	3.116	0.0	45.163	2.625	0.0	42.256	2.334
37	6627	6628	NS	1	0.0	48.845	1.132	0.0	56.159	1.038	0.0	39.035	0.836	0.0	41.164	0.734	0.0	45.812	0.963	0.0	51.507	0.9	0.0	38.905	0.671	0.0	38.191	0.57
38	6627	6628	SN	1	0.0	39.241	9.019	0.0	48.088	6.732	0.0	40.036	6.877	0.0	42.686	6.269	0.0	40.144	8.938	0.0	50.391	7.158	0.0	39.381	6.75	0.0	41.939	6.305
39	6627	6628	SN	1	0.0	39.962	8.918	0.0	47.157	6.661	0.0	44.414	6.821	0.0	42.872	6.205	0.0	40.191	8.806	0.0	49.446	6.986	0.0	47.86	6.728	0.0	44.712	6.262
40	6627	6628	NS	1	0.0	42.154	1.219	0.0	55.805	1.041	0.0	41.603	0.852	0.0	43.215	0.742	0.0	42.607	1.028	0.0	51.286	0.845	0.0	41.227	0.692	0.0	42.841	0.577
41	6627	6628	SN	1	0.0	42.448	3.187	0.0	43.048	2.561	0.0	43.282	2.553	0.0	40.801	2.268	0.0	41.277	3.011	0.0	44.537	2.381	0.0	42.201	2.415	0.0	39.175	2.159
42	6627	6628	NS	1	0.0	49.776	4.111	0.0	56.263	3.645	0.0	46.86	2.937	0.0	46.61	2.769	0.0	49.732	3.716	0.0	56.769	3.3	0.0	47.228	2.554	0.0	47.488	2.406
43	6628	6629	SN	1	0.0	45.833	5.767	0.0	52.241	5.183	0.0	39.504	4.605	0.0	41.057	4.124	0.0	46.184	4.794	0.0	52.114	4.564	0.0	38.803	4.03	0.0	44.851	3.755
44	6628	6629	SN	1	0.0	45.833	5.799	0.0	52.241	5.21	0.0	39.504	4.63	0.0	41.057	4.146	0.0	46.184	4.821	0.0	52.114	4.588	0.0	38.803	4.051	0.0	44.851	3.774
45	6628	6629	SN	1	0.0	45.833	5.767	0.0	52.241	5.183	0.0	39.504	4.605	0.0	41.057	4.124	0.0	46.184	4.794	0.0	52.114	4.564	0.0	38.803	4.03	0.0	44.851	3.755
46	6628	6629	NS	1	0.0	48.237	6.713	0.0	52.989	5.524	0.0	45.38	5.072	0.0	44.192	5.132	0.0	48.524	6.065	0.0	53.129	5.077	0.0	41.541	4.866	0.0	43.629	4.819
47	6628	6629	NS	1	0.0	51.889	6.744	0.0	52.807	5.565	0.0	43.576	4.937	0.0	42.609	5.111	0.0	51.439	6.156	0.0	51.933	5.118	0.0	44.184	4.824	0.0	41.16	4.833
48	6628	6629	SN	1	0.0	39.883	1.979	0.0	44.201	1.814	0.0	36.617	1.501	0.0	39.784	1.354	0.0	39.558	1.6	0.0	45.385	1.542	0.0	38.764	1.289	0.0	37.355	1.151
49	6628	6629	SN	1	0.0	39.883	1.968	0.0	44.201	1.805	0.0	36.617	1.493	0.0	39.784	1.347	0.0	39.558	1.591	0.0	45.385	1.534	0.0	38.764	1.282	0.0	37.355	1.145
50	6628	6629	SN	1	0.0	39.883	1.968	0.0	44.201	1.805	0.0	36.617	1.493	0.0	39.784	1.347	0.0	39.558	1.591	0.0	45.385	1.534	0.0	38.764	1.282	0.0	37.355	1.145
51	6628	6629	NS	1	0.0	40.193	2.407	0.0	47.364	1.997	0.0	41.313	1.802	0.0	41.712	1.873	0.0	41.963	2.132	0.0	52.596	1.728	0.0	40.028	1.652	0.0	41.094	1.607
52	6628	6629	NS	1	0.0	42.945	2.416	0.0	48.546	1.975	0.0	42.086	1.772	0.0	39.903	1.864	0.0	46.988	2.18	0.0	53.777	1.71	0.0	41.474	1.659	0.0	38.366	1.64
53	6629	6630	SN	1	0.0	48.687	2.564	0.0	52.675	2.433	0.0	43.297	1.798	0.0	44.936	1.786	0.0	47.718	2.246	0.0	49.834	2.221	0.0	43.628	1.649	0.0	41.814	1.597
54	6629	6630	NS	1	0.0	48.324	4.749	0.0	42.601	4.478	0.0	49.622	4.327	0.0	51.444	3.879	0.0	48.066	3.969	0.0	44.099	3.788	0.0	46.974	3.724	0.0	50.838	3.395
55	6629	6630	NS	1	0.0	44.636	1.756	0.0	40.788	1.649	0.0	41.07	1.636	0.0	40.743	1.424	0.0	44.641	1.413	0.0	39.798	1.362	0.0	42.997	1.356	0.0	40.72	1.179
56	6629	6630	SN	1	0.0	49.202	2.659	0.0	51.32	2.507	0.0	42.942	1.89	0.0	43.63	1.827	0.0	45.744	2.308	0.0	50.008	2.258	0.0	40.565	1.691	0.0	42.568	1.639
57	6629	6630	SN	1	0.0	50.66	7.872	0.0	53.995	7.135	0.0	44.773	5.998	0.0	47.875	6.001	0.0	49.383	7.381	0.0	50.551	6.863	0.0	43.087	5.712	0.0	43.163	5.465
58	6629	6630	NS	1	0.0	48.887	4.909	0.0	43.984	4.743	0.0	44.586	4.1	0.0	43.41	3.981	0.0	46.472	4.009	0.0	46.241	3.859	0.0	43.435	3.646	0.0	44.335	3.368
59	6629	6630	NS	1	0.0	50.859	1.786	0.0	43.253	1.55	0.0	40.225	1.642	0.0	39.325	1.447	0.0	48.093	1.473	0.0	44.568	1.218	0.0	39.871	1.343	0.0	37.0	1.204
60	6629	6630	SN	1	0.0	54.052	7.663	0.0	54.71	7.029	0.0	49.21	5.636	0.0	46.902	5.816	0.0	52.776	7.034	0.0	51.271	6.786	0.0	47.517	5.394	0.0	45.113	5.439
61	6629	6630	SN	1	0.0	50.66	7.674	0.0	53.995	6.989	0.0	44.773	5.835	0.0	47.875	5.852	0.0	49.383	7.177	0.0	50.551	6.735	0.0	43.087	5.543	0.0	43.163	5.326
62	6629	6630	SN	1	0.0	49.202	2.58	0.0	51.32	2.442	0.0	42.942	1.837	0.0	43.63	1.777	0.0	45.744	2.239	0.0	50.008	2.198	0.0	40.565	1.642	0.0	42.568	1.59
63	6630	6631	SN	1	0.0	50.477	9.351	0.0	52.508	7.332	0.0	42.988	6.291	0.0	48.546	5.767	0.0	50.156	8.651	0.0	52.928	6.631	0.0	43.116	5.794	0.0	48.265	5.282
64	6630	6631	SN	1	0.0	49.145	2.981	0.0	48.604	2.514	0.0	48.269	1.855	0.0	40.914	1.782	0.0	50.035	2.664	0.0	48.022	2.204	0.0	45.092	1.662	0.0	40.499	1.632
65	6630	6631	NS	1	0.0	47.587	4.162	0.0	55.509	4.336	0.0	40.842	3.15	0.0	51.665	3.189	0.0	48.551	3.392	0.0	57.115	3.696	0.0	38.476	2.689	0.0	51.36	2.712
66	6630	6631	SN	1	0.0	49.145	2.805	0.0	48.604	2.368	0.0	48.269	1.735	0.0	42.431	1.684	0.0	50.035	2.511	0.0	48.022	2.074	0.0	45.092	1.558	0.0	40.499	1.533
67	6630	6631	SN	1	0.0	50.477	9.831	0.0	52.508	7.655	0.0	42.988	6.682	0.0	48.546	6.057	0.0	50.156	9.125	0.0	52.928	6.969	0.0	43.116	6.179	0.0	48.265	5.584

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	6630	6631	NS	1	0.0	49.804	1.316	0.0	42.015	1.279	0.0	45.497	1.039	0.0	43.814	1.019	0.0	47.587	1.059	0.0	41.285	0.994	0.0	43.131	0.848	0.0	43.864	0.836
69	6631	6632	SN	1	0.0	47.853	1.874	0.0	48.274	1.817	0.0	41.385	1.19	0.0	38.892	1.255	0.0	50.519	1.754	0.0	48.226	1.596	0.0	36.703	1.086	0.0	39.57	1.053
70	6631	6632	NS	1	0.0	42.501	1.587	0.0	50.731	1.619	0.0	42.672	1.059	0.0	44.447	1.252	0.0	42.542	1.451	0.0	53.326	1.382	0.0	39.371	0.945	0.0	45.107	1.041
71	6631	6632	NS	1	0.0	51.863	4.901	0.0	52.649	4.506	0.0	44.09	3.058	0.0	43.941	3.941	0.0	47.928	4.415	0.0	53.475	3.988	0.0	45.055	2.838	0.0	41.594	3.457
72	6631	6632	SN	1	0.0	49.289	6.173	0.0	49.428	6.109	0.0	51.611	4.066	0.0	46.118	4.231	0.0	48.88	5.666	0.0	49.067	5.521	0.0	49.807	3.796	0.0	46.174	3.783
73	6632	6633	NS	1	0.0	49.003	6.123	0.0	52.822	6.01	0.0	45.036	5.121	0.0	50.276	5.329	0.0	50.074	5.466	0.0	52.878	5.248	0.0	48.579	4.582	0.0	49.276	4.681
74	6632	6633	NS	1	0.0	45.91	2.251	0.0	50.706	1.956	0.0	42.493	1.74	0.0	42.903	1.581	0.0	43.251	1.929	0.0	52.143	1.673	0.0	42.882	1.476	0.0	41.379	1.4
75	6638	6639	NS	1	0.0	56.496	8.1	0.0	50.299	7.555	0.0	47.79	5.412	0.0	48.251	5.395	0.0	57.483	6.875	0.0	51.478	6.55	0.0	46.466	4.732	0.0	45.946	4.911
76	6638	6639	NS	1	0.0	47.307	2.524	0.0	50.05	2.431	0.0	44.594	1.492	0.0	51.22	1.564	0.0	48.001	2.165	0.0	53.061	2.092	0.0	41.277	1.267	0.0	46.846	1.241
77	6638	6639	SN	1	0.0	51.433	6.419	0.0	52.859	4.955	0.0	46.201	3.181	0.0	44.116	3.007	0.0	52.012	5.68	0.0	53.169	4.403	0.0	46.577	2.809	0.0	42.607	2.518
78	6638	6639	SN	1	0.0	51.433	6.42	0.0	52.859	4.844	0.0	46.201	3.181	0.0	44.116	2.937	0.0	52.012	5.681	0.0	53.169	4.304	0.0	46.577	2.809	0.0	42.607	2.46
79	6638	6639	SN	1	0.0	45.841	1.682	0.0	49.83	1.282	0.0	43.494	0.912	0.0	44.486	0.869	0.0	42.529	1.413	0.0	48.993	1.099	0.0	41.35	0.776	0.0	44.404	0.698
80	6638	6639	SN	1	0.0	45.841	1.682	0.0	49.83	1.253	0.0	43.494	0.912	0.0	44.486	0.848	0.0	42.529	1.413	0.0	48.993	1.072	0.0	41.35	0.776	0.0	44.404	0.68
81	6639	6640	SN	1	0.0	44.266	2.052	0.0	40.708	1.927	0.0	37.532	1.605	0.0	43.359	1.655	0.0	42.387	1.935	0.0	40.016	1.758	0.0	37.042	1.495	0.0	40.303	1.495
82	6639	6640	NS	1	0.0	45.293	2.421	0.0	52.501	2.23	0.0	46.941	1.822	0.0	44.343	1.644	0.0	46.327	2.179	0.0	47.847	1.922	0.0	46.647	1.629	0.0	43.603	1.458
83	6639	6640	SN	1	0.0	44.266	2.023	0.0	40.708	1.903	0.0	37.532	1.582	0.0	43.359	1.633	0.0	42.387	1.908	0.0	40.016	1.736	0.0	37.042	1.474	0.0	40.303	1.475
84	6639	6640	NS	1	0.0	55.134	7.058	0.0	53.192	6.763	0.0	45.637	5.322	0.0	50.312	5.215	0.0	55.797	6.694	0.0	55.261	6.203	0.0	45.823	5.003	0.0	47.707	4.822
85	6639	6640	SN	1	0.0	45.398	6.253	0.0	51.965	5.183	0.0	47.332	4.42	0.0	45.731	4.947	0.0	46.09	6.027	0.0	52.47	4.874	0.0	46.181	4.276	0.0	44.123	4.702
86	6639	6640	SN	1	0.0	45.398	6.163	0.0	51.965	5.105	0.0	47.332	4.357	0.0	45.731	4.871	0.0	46.09	5.94	0.0	52.47	4.8	0.0	46.181	4.215	0.0	44.123	4.629
87	6640	6641	NS	1	0.0	42.553	1.614	0.0	45.053	1.623	0.0	43.799	1.289	0.0	37.114	1.234	0.0	41.948	1.307	0.0	41.366	1.361	0.0	40.518	1.053	0.0	35.373	1.0
88	6640	6641	NS	1	0.0	39.642	3.858	0.0	43.085	4.099	0.0	42.951	3.591	0.0	41.922	3.891	0.0	40.387	3.139	0.0	42.987	3.46	0.0	43.793	3.094	0.0	40.075	3.379
89	6640	6641	SN	1	0.0	41.591	6.153	0.0	52.638	5.9	0.0	46.755	5.584	0.0	42.436	5.127	0.0	44.304	5.411	0.0	51.842	5.27	0.0	46.721	4.869	0.0	40.156	4.584
90	6640	6641	SN	1	0.0	41.591	6.052	0.0	52.638	5.81	0.0	46.755	5.495	0.0	42.436	5.055	0.0	44.304	5.322	0.0	51.842	5.189	0.0	46.721	4.791	0.0	40.156	4.52
91	6640	6641	SN	1	0.0	38.44	2.402	0.0	42.948	2.061	0.0	40.375	1.9	0.0	47.771	1.765	0.0	38.072	2.015	0.0	43.293	1.772	0.0	39.652	1.717	0.0	49.218	1.533
92	6640	6641	SN	1	0.0	38.44	2.364	0.0	42.948	2.03	0.0	40.375	1.869	0.0	47.771	1.742	0.0	38.072	1.982	0.0	43.293	1.745	0.0	39.652	1.689	0.0	49.218	1.509
93	6641	6642	NS	1	0.0	49.42	1.787	0.0	44.779	1.75	0.0	38.774	1.135	0.0	42.799	1.24	0.0	46.684	1.596	0.0	45.247	1.549	0.0	39.952	1.0	0.0	43.417	1.089
94	6641	6642	NS	1	0.0	53.255	5.975	0.0	59.903	6.213	0.0	45.599	3.98	0.0	45.213	4.162	0.0	51.76	5.468	0.0	59.622	5.685	0.0	43.888	3.49	0.0	46.223	3.692
95	6641	6642	SN	1	0.0	44.334	11.544	0.0	49.659	9.713	0.0	41.659	7.987	0.0	45.327	7.456	0.0	44.304	12.263	0.0	50.784	9.936	0.0	43.613	8.307	0.0	46.217	7.584
96	6641	6642	SN	1	0.0	52.548	4.037	0.0	42.148	3.345	0.0	39.851	2.816	0.0	41.192	2.687	0.0	51.88	4.046	0.0	40.586	3.388	0.0	37.453	2.826	0.0	39.431	2.609
97	6642	6643	NS	1	0.0	49.96	5.204	0.0	52.053	4.6	0.0	46.184	4.022	0.0	43.888	4.392	0.0	50.027	4.789	0.0	50.061	4.356	0.0	46.839	3.625	0.0	42.54	3.737
98	6642	6643	SN	1	0.0	42.505	1.86	0.0	41.537	1.403	0.0	37.73	1.424	0.0	38.684	1.395	0.0	41.723	1.467	0.0	38.12	1.109	0.0	37.536	1.193	0.0	36.887	1.063
99	6642	6643	SN	1	0.0	48.256	6.091	0.0	46.319	4.461	0.0	43.984	3.987	0.0	44.988	3.909	0.0	45.099	4.753	0.0	45.527	3.386	0.0	41.96	3.461	0.0	43.893	3.369
100	6642	6643	NS	1	0.0	42.929	1.681	0.0	49.767	1.473	0.0	41.729	1.175	0.0	41.469	1.33	0.0	42.93	1.516	0.0	49.017	1.231	0.0	40.869	0.995	0.0	42.204	1.111

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	6623	6624	SN	1	0.0	38.881	15.58	0.0	24.823	15.111	0.0	146.296	12.461	0.0	218.634	11.976	0.0	1.913	0.0	0.0	1.895	0.0	0.0	2.057	0.0	0.0	2.034	0.0
2	6623	6624	SN	1	0.0	38.881	15.669	0.0	24.823	14.721	0.0	146.296	12.985	0.0	218.634	11.243	0.0	1.913	0.0	0.0	1.895	0.0	0.0	2.057	0.0	0.0	2.034	0.0
3	6623	6624	SN	1	0.0	38.881	15.58	0.0	24.823	15.111	0.0	146.296	12.461	0.0	218.634	11.976	0.0	1.913	0.0	0.0	1.895	0.0	0.0	2.057	0.0	0.0	2.034	0.0
4	6623	6624	SN	1	0.0	27.603	9.724	0.0	27.31	9.396	0.0	139.403	3.048	0.0	77.367	2.782	0.0	1.913	0.0	0.0	1.897	0.0	0.0	2.055	0.0	0.0	2.034	0.0
5	6623	6624	SN	1	0.0	27.603	9.546	0.0	27.31	9.37	0.0	139.403	2.893	0.0	77.367	2.855	0.0	1.913	0.0	0.0	1.897	0.0	0.0	2.055	0.0	0.0	2.034	0.0
6	6623	6624	SN	1	0.0	27.603	9.546	0.0	27.31	9.37	0.0	139.403	2.893	0.0	77.367	2.855	0.0	1.913	0.0	0.0	1.897	0.0	0.0	2.055	0.0	0.0	2.034	0.0
7	6624	6625	SN	1	0.0	27.713	9.587	0.0	27.31	9.386	0.0	137.401	2.939	0.0	62.921	2.864	0.0	1.901	0.0	0.0	1.896	0.0	0.0	2.053	0.0	0.0	2.033	0.0
8	6624	6625	NS	1	0.0	25.066	14.209	0.0	37.894	15.611	0.0	146.04	13.566	0.0	75.897	13.766	0.0	1.901	0.0	0.0	1.922	0.0	0.0	2.045	0.0	0.0	2.06	0.0
9	6624	6625	SN	1	0.0	38.969	15.595	0.0	24.823	14.96	0.0	144.035	12.563	0.0	18.723	11.694	0.0	1.913	0.0	0.0	1.895	0.0	0.0	2.056	0.0	0.0	2.034	0.0
10	6624	6625	SN	1	0.0	27.713	9.656	0.0	27.31	9.393	0.0	137.401	2.988	0.0	12.811	2.793	0.0	1.901	0.0	0.0	1.896	0.0	0.0	2.053	0.0	0.0	2.033	0.0
11	6624	6625	NS	1	0.0	26.058	9.47	0.0	28.479	9.725	0.0	138.17	3.616	0.0	129.007	3.941	0.0	1.896	0.0	0.0	1.913	0.0	0.0	2.044	0.0	0.0	2.054	0.0
12	6624	6625	SN	1	0.0	38.969	15.59	0.0	24.823	15.151	0.0	144.035	12.404	0.0	79.344	12.004	0.0	1.913	0.0	0.0	1.895	0.0	0.0	2.056	0.0	0.0	2.034	0.0
13	6624	6625	SN	1	0.0	38.969	15.59	0.0	24.823	15.151	0.0	144.035	12.404	0.0	79.344	12.004	0.0	1.913	0.0	0.0	1.895	0.0	0.0	2.056	0.0	0.0	2.034	0.0
14	6624	6625	SN	1	0.0	27.713	9.587	0.0	27.31	9.386	0.0	137.401	2.939	0.0	62.921	2.864	0.0	1.901	0.0	0.0	1.896	0.0	0.0	2.053	0.0	0.0	2.033	0.0
15	6625	6626	SN	1	0.0	27.454	9.633	0.0	27.327	9.421	0.0	136.044	3.013	0.0	13.804	2.811	0.0	1.902	0.0	0.0	1.895	0.0	0.0	2.053	0.0	0.0	2.033	0.0
16	6625	6626	SN	1	0.0	27.454	9.574	0.0	27.327	9.422	0.0	136.044	2.971	0.0	58.029	2.88	0.0	1.902	0.0	0.0	1.895	0.0	0.0	2.053	0.0	0.0	2.033	0.0
17	6625	6626	NS	1	0.0	26.058	9.473	0.0	28.308	9.751	0.0	129.71	3.623	0.0	133.287	3.953	0.0	1.895	0.0	0.0	1.904	0.0	0.0	2.041	0.0	0.0	2.053	0.0
18	6625	6626	NS	1	0.0	26.058	9.47	0.0	28.176	9.733	0.0	129.456	3.634	0.0	55.426	3.939	0.0	1.896	0.0	0.0	1.898	0.0	0.0	2.042	0.0	0.0	2.053	0.0
19	6625	6626	NS	1	0.0	25.038	14.2	0.0	37.86	15.589	0.0	149.663	13.588	0.0	85.185	13.788	0.0	1.902	0.0	0.0	1.914	0.0	0.0	2.044	0.0	0.0	2.059	0.0
20	6625	6626	SN	1	0.0	37.717	15.559	0.0	24.823	15.056	0.0	132.156	12.635	0.0	20.521	11.758	0.0	1.915	0.0	0.0	1.895	0.0	0.0	2.057	0.0	0.0	2.034	0.0
21	6625	6626	SN	1	0.0	27.454	9.63	0.0	27.299	9.419	0.0	136.05	3.011	0.0	13.799	2.813	0.0	1.902	0.0	0.0	1.895	0.0	0.0	2.053	0.0	0.0	2.033	0.0
22	6625	6626	SN	1	0.0	37.723	15.559	0.0	24.823	15.045	0.0	132.145	12.635	0.0	20.521	11.765	0.0	1.914	0.0	0.0	1.895	0.0	0.0	2.057	0.0	0.0	2.034	0.0
23	6625	6626	NS	1	0.0	25.033	14.122	0.0	38.158	15.572	0.0	145.875	13.575	0.0	64.889	13.83	0.0	1.899	0.0	0.0	1.905	0.0	0.0	2.044	0.0	0.0	2.059	0.0
24	6625	6626	SN	1	0.0	37.717	15.56	0.0	24.823	15.202	0.0	132.156	12.496	0.0	83.158	12.025	0.0	1.915	0.0	0.0	1.895	0.0	0.0	2.057	0.0	0.0	2.034	0.0
25	6626	6627	NS	1	0.0	26.053	9.478	0.0	27.928	9.752	0.0	166.208	3.638	0.0	39.929	3.935	0.0	1.896	0.0	0.0	1.906	0.0	0.0	2.042	0.0	0.0	2.053	0.0
26	6626	6627	SN	1	0.0	27.608	9.594	0.0	26.014	9.421	0.0	127.882	3.082	0.0	52.001	2.891	0.0	1.896	0.0	0.0	1.896	0.0	0.0	2.047	0.0	0.0	2.033	0.0
27	6626	6627	NS	1	0.0	26.053	9.478	0.0	27.928	9.752	0.0	166.208	3.638	0.0	39.929	3.935	0.0	1.896	0.0	0.0	1.906	0.0	0.0	2.042	0.0	0.0	2.053	0.0
28	6626	6627	SN	1	0.0	38.136	15.606	0.0	24.84	15.087	0.0	148.166	12.668	0.0	87.258	12.069	0.0	1.914	0.0	0.0	1.895	0.0	0.0	2.058	0.0	0.0	2.035	0.0
29	6626	6627	SN	1	0.0	38.136	15.606	0.0	24.84	15.087	0.0	148.166	12.668	0.0	87.258	12.069	0.0	1.914	0.0	0.0	1.895	0.0	0.0	2.058	0.0	0.0	2.035	0.0
30	6626	6627	NS	1	0.0	25.066	14.21	0.0	38.186	15.592	0.0	157.28	13.673	0.0	60.919	13.83	0.0	1.908	0.0	0.0	1.909	0.0	0.0	2.045	0.0	0.0	2.06	0.0
31	6626	6627	NS	1	0.0	25.066	14.21	0.0	38.186	15.592	0.0	157.28	13.673	0.0	60.919	13.83	0.0	1.908	0.0	0.0	1.909	0.0	0.0	2.045	0.0	0.0	2.06	0.0

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

Normal
Alarming
Deviations
High Errors

32	6626	6627	SN	1	0.0	38.136	15.605	0.0	24.84	14.902	0.0	148.166	12.873	0.0	18.558	11.69	0.0	1.914	0.0	0.0	1.895	0.0	0.0	2.058	0.0	0.0	2.035	0.0
33	6626	6627	SN	1	0.0	27.608	9.594	0.0	26.014	9.421	0.0	127.882	3.082	0.0	52.001	2.891	0.0	1.896	0.0	0.0	1.896	0.0	0.0	2.047	0.0	0.0	2.033	0.0
34	6626	6627	SN	1	0.0	27.608	9.683	0.0	26.014	9.428	0.0	127.882	3.146	0.0	12.817	2.817	0.0	1.896	0.0	0.0	1.896	0.0	0.0	2.047	0.0	0.0	2.033	0.0
35	6627	6628	SN	1	0.0	27.558	9.594	0.0	27.283	9.408	0.0	175.438	3.087	0.0	73.471	2.876	0.0	1.898	0.0	0.0	1.896	0.0	0.0	2.045	0.0	0.0	2.03	0.0
36	6627	6628	NS	1	0.0	25.055	14.19	0.0	38.158	15.572	0.0	355.003	13.68	0.0	73.206	13.873	0.0	1.906	0.0	0.0	1.925	0.0	0.0	2.044	0.0	0.0	2.06	0.0
37	6627	6628	NS	1	0.0	26.064	9.451	0.0	28.331	9.754	0.0	355.003	3.629	0.0	56.259	3.942	0.0	1.895	0.0	0.0	1.903	0.0	0.0	2.041	0.0	0.0	2.052	0.0
38	6627	6628	SN	1	0.0	38.186	15.616	0.0	24.84	15.036	0.0	183.881	12.675	0.0	79.664	11.941	0.0	1.913	0.0	0.0	1.895	0.0	0.0	2.05	0.0	0.0	2.033	0.0
39	6627	6628	SN	1	0.0	38.191	15.616	0.0	24.84	15.046	0.0	183.953	12.675	0.0	79.631	11.948	0.0	1.913	0.0	0.0	1.895	0.0	0.0	2.05	0.0	0.0	2.033	0.0
40	6627	6628	NS	1	0.0	26.064	9.462	0.0	28.49	9.755	0.0	353.525	3.64	0.0	131.731	3.958	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.04	0.0	0.0	2.052	0.0
41	6627	6628	SN	1	0.0	27.558	9.589	0.0	27.283	9.414	0.0	175.531	3.085	0.0	73.443	2.864	0.0	1.898	0.0	0.0	1.896	0.0	0.0	2.045	0.0	0.0	2.03	0.0
42	6627	6628	NS	1	0.0	25.055	14.166	0.0	38.28	15.597	0.0	353.525	13.67	0.0	73.537	13.809	0.0	1.9	0.0	0.0	1.931	0.0	0.0	2.043	0.0	0.0	2.06	0.0
43	6628	6629	SN	1	0.0	38.296	15.65	0.0	24.818	15.032	0.0	171.07	12.579	0.0	101.553	11.939	0.0	1.92	0.0	0.0	1.896	0.0	0.0	2.052	0.0	0.0	2.034	0.0
44	6628	6629	SN	1	0.0	38.296	15.654	0.0	24.818	14.996	0.0	171.07	12.632	0.0	27.812	11.85	0.0	1.92	0.0	0.0	1.896	0.0	0.0	2.052	0.0	0.0	2.034	0.0
45	6628	6629	SN	1	0.0	38.296	15.65	0.0	24.818	15.032	0.0	171.07	12.579	0.0	101.553	11.939	0.0	1.92	0.0	0.0	1.896	0.0	0.0	2.052	0.0	0.0	2.034	0.0
46	6628	6629	NS	1	0.0	25.071	14.176	0.0	38.307	15.597	0.0	353.603	13.542	0.0	80.381	13.802	0.0	1.901	0.0	0.0	1.93	0.0	0.0	2.043	0.0	0.0	2.06	0.0
47	6628	6629	NS	1	0.0	25.071	14.166	0.0	38.313	15.597	0.0	353.614	13.57	0.0	80.442	13.802	0.0	1.901	0.0	0.0	1.911	0.0	0.0	2.043	0.0	0.0	2.06	0.0
48	6628	6629	SN	1	0.0	27.729	9.607	0.0	27.327	9.414	0.0	171.07	3.104	0.0	19.104	2.84	0.0	1.896	0.0	0.0	1.897	0.0	0.0	2.045	0.0	0.0	2.032	0.0
49	6628	6629	SN	1	0.0	27.729	9.583	0.0	27.327	9.41	0.0	171.07	3.087	0.0	52.552	2.875	0.0	1.896	0.0	0.0	1.897	0.0	0.0	2.045	0.0	0.0	2.032	0.0
50	6628	6629	SN	1	0.0	27.729	9.583	0.0	27.327	9.41	0.0	171.07	3.087	0.0	52.552	2.875	0.0	1.896	0.0	0.0	1.897	0.0	0.0	2.045	0.0	0.0	2.032	0.0
51	6628	6629	NS	1	0.0	26.064	9.471	0.0	28.49	9.74	0.0	355.02	3.629	0.0	56.838	3.924	0.0	1.895	0.0	0.0	1.915	0.0	0.0	2.043	0.0	0.0	2.053	0.0
52	6628	6629	NS	1	0.0	26.064	9.492	0.0	28.49	9.742	0.0	355.031	3.633	0.0	56.882	3.926	0.0	1.895	0.0	0.0	1.916	0.0	0.0	2.043	0.0	0.0	2.053	0.0
53	6629	6630	SN	1	0.0	27.729	9.605	0.0	27.316	9.396	0.0	142.822	3.045	0.0	62.634	2.854	0.0	1.896	0.0	0.0	1.896	0.0	0.0	2.044	0.0	0.0	2.04	0.0
54	6629	6630	NS	1	0.0	25.038	14.176	0.0	36.647	15.587	0.0	150.358	13.584	0.0	77.287	13.859	0.0	1.901	0.0	0.0	1.913	0.0	0.0	2.044	0.0	0.0	2.06	0.0
55	6629	6630	NS	1	0.0	26.064	9.511	0.0	28.49	9.754	0.0	145.246	3.624	0.0	72.351	3.96	0.0	1.895	0.0	0.0	1.909	0.0	0.0	2.043	0.0	0.0	2.056	0.0
56	6629	6630	SN	1	0.0	27.128	9.704	0.0	27.31	9.399	0.0	142.623	3.142	0.0	11.692	2.765	0.0	1.917	0.0	0.0	1.897	0.0	0.0	2.045	0.0	0.0	2.04	0.0
57	6629	6630	SN	1	0.0	38.197	15.682	0.0	24.823	14.824	0.0	141.642	12.811	0.0	14.394	11.378	0.0	1.919	0.0	0.0	1.896	0.0	0.0	2.051	0.0	0.0	2.034	0.0
58	6629	6630	NS	1	0.0	25.071	14.212	0.0	35.677	15.6	0.0	155.956	13.646	0.0	70.327	13.858	0.0	1.898	0.0	0.0	1.903	0.0	0.0	2.044	0.0	0.0	2.059	0.0
59	6629	6630	NS	1	0.0	26.064	9.484	0.0	28.463	9.759	0.0	128.001	3.612	0.0	65.193	3.944	0.0	1.895	0.0	0.0	1.903	0.0	0.0	2.044	0.0	0.0	2.055	0.0
60	6629	6630	SN	1	0.0	38.197	15.68	0.0	24.823	15.093	0.0	136.866	12.501	0.0	81.504	11.931	0.0	1.918	0.0	0.0	1.896	0.0	0.0	2.051	0.0	0.0	2.04	0.0
61	6629	6630	SN	1	0.0	38.197	15.661	0.0	24.823	15.093	0.0	141.642	12.501	0.0	81.504	11.91	0.0	1.919	0.0	0.0	1.896	0.0	0.0	2.051	0.0	0.0	2.034	0.0
62	6629	6630	SN	1	0.0	27.128	9.592	0.0	27.31	9.392	0.0	142.623	3.045	0.0	62.634	2.847	0.0	1.917	0.0	0.0	1.897	0.0	0.0	2.045	0.0	0.0	2.04	0.0
63	6630	6631	SN	1	0.0	38.235	15.69	0.0	24.823	15.082	0.0	152.126	12.263	0.0	36.278	11.798	0.0	1.914	0.0	0.0	1.897	0.0	0.0	2.051	0.0	0.0	2.033	0.0
64	6630	6631	SN	1	0.0	27.707	9.823	0.0	27.31	9.403	0.0	140.45	3.153	0.0	11.675	2.759	0.0	1.91	0.0	0.0	1.897	0.0	0.0	2.041	0.0	0.0	2.031	0.0
65	6630	6631	NS	1	0.0	25.088	14.156	0.0	35.108	15.617	0.0	148.472	13.471	0.0	83.034	13.859	0.0	1.905	0.0	0.0	1.912	0.0	0.0	2.045	0.0	0.0	2.063	0.0
66	6630	6631	SN	1	0.0	27.707	9.584	0.0	27.31	9.367	0.0	140.45	2.938	0.0	63.257	2.82	0.0	1.91	0.0	0.0	1.897	0.0	0.0	2.041	0.0	0.0	2.031	0.0
67	6630	6631	SN	1	0.0	38.235	15.867	0.0	24.823	14.636	0.0	152.126	12.93	0.0	13.236	11.03	0.0	1.914	0.0	0.0	1.897	0.0	0.0	2.051	0.0	0.0	2.033	0.0
68	6630	6631	NS	1	0.0	26.058	9.576	0.0	28.502	9.759	0.0	148.147	3.641	0.0	153.13	3.972	0.0	1.894	0.0	0.0	1.907	0.0	0.0	2.043	0.0	0.0	2.055	0.0

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

Normal
Deviations
Alarming
High Errors

69	6631	6632	SN	1	0.0	27.47	9.569	0.0	27.299	9.345	0.0	137.985	2.893	0.0	61.294	2.747	0.0	1.909	0.0	0.0	1.898	0.0	0.0	2.055	0.0	0.0	2.031	0.0
70	6631	6632	NS	1	0.0	26.064	9.545	0.0	28.16	9.765	0.0	139.637	3.626	0.0	70.592	3.973	0.0	1.894	0.0	0.0	1.915	0.0	0.0	2.042	0.0	0.0	2.056	0.0
71	6631	6632	NS	1	0.0	25.06	14.186	0.0	34.551	15.557	0.0	147.099	13.476	0.0	78.506	13.822	0.0	1.905	0.0	0.0	1.912	0.0	0.0	2.044	0.0	0.0	2.062	0.0
72	6631	6632	SN	1	0.0	37.651	15.59	0.0	24.818	15.06	0.0	144.664	12.29	0.0	83.188	11.812	0.0	1.916	0.0	0.0	1.901	0.0	0.0	2.056	0.0	0.0	2.032	0.0
73	6632	6633	NS	1	0.0	25.066	14.2	0.0	38.147	15.613	0.0	156.712	13.583	0.0	69.991	13.852	0.0	1.903	0.0	0.0	1.926	0.0	0.0	2.046	0.0	0.0	2.061	0.0
74	6632	6633	NS	1	0.0	26.064	9.569	0.0	28.413	9.763	0.0	150.59	3.641	0.0	132.52	3.985	0.0	1.897	0.0	0.0	1.911	0.0	0.0	2.043	0.0	0.0	2.058	0.0
75	6638	6639	NS	1	0.0	25.06	14.103	0.0	37.91	15.577	0.0	148.059	13.272	0.0	80.326	13.965	0.0	1.904	0.0	0.0	1.914	0.0	0.0	2.046	0.0	0.0	2.061	0.0
76	6638	6639	NS	1	0.0	26.08	9.655	0.0	28.507	9.746	0.0	351.209	3.671	0.0	127.661	4.01	0.0	1.894	0.0	0.0	1.906	0.0	0.0	2.045	0.0	0.0	2.057	0.0
77	6638	6639	SN	1	0.0	38.213	15.626	0.0	24.856	14.854	0.0	145.039	12.381	0.0	16.578	11.297	0.0	1.916	0.0	0.0	1.896	0.0	0.0	2.042	0.0	0.0	2.033	0.0
78	6638	6639	SN	1	0.0	38.213	15.628	0.0	24.856	14.979	0.0	145.039	12.388	0.0	36.176	11.727	0.0	1.916	0.0	0.0	1.896	0.0	0.0	2.042	0.0	0.0	2.033	0.0
79	6638	6639	SN	1	0.0	27.167	9.635	0.0	27.31	9.326	0.0	138.482	2.909	0.0	11.681	2.521	0.0	1.91	0.0	0.0	1.899	0.0	0.0	2.041	0.0	0.0	2.03	0.0
80	6638	6639	SN	1	0.0	27.167	9.635	0.0	27.31	9.216	0.0	138.482	2.909	0.0	21.828	2.606	0.0	1.91	0.0	0.0	1.899	0.0	0.0	2.041	0.0	0.0	2.03	0.0
81	6639	6640	SN	1	0.0	27.465	9.647	0.0	27.305	9.333	0.0	136.673	2.866	0.0	13.324	2.574	0.0	1.911	0.0	0.0	1.898	0.0	0.0	2.054	0.0	0.0	2.03	0.0
82	6639	6640	NS	1	0.0	26.075	9.644	0.0	27.945	9.753	0.0	138.667	3.676	0.0	132.492	4.025	0.0	1.894	0.0	0.0	1.912	0.0	0.0	2.044	0.0	0.0	2.056	0.0
83	6639	6640	SN	1	0.0	27.465	9.586	0.0	27.305	9.328	0.0	136.673	2.825	0.0	61.691	2.647	0.0	1.911	0.0	0.0	1.898	0.0	0.0	2.054	0.0	0.0	2.03	0.0
84	6639	6640	NS	1	0.0	25.082	14.147	0.0	34.59	15.624	0.0	146.525	13.227	0.0	74.8	13.965	0.0	1.901	0.0	0.0	1.913	0.0	0.0	2.044	0.0	0.0	2.059	0.0
85	6639	6640	SN	1	0.0	37.662	15.571	0.0	24.829	14.87	0.0	150.151	12.373	0.0	20.472	11.447	0.0	1.919	0.0	0.0	1.896	0.0	0.0	2.051	0.0	0.0	2.033	0.0
86	6639	6640	SN	1	0.0	37.662	15.57	0.0	24.829	15.019	0.0	150.151	12.226	0.0	83.685	11.734	0.0	1.919	0.0	0.0	1.896	0.0	0.0	2.051	0.0	0.0	2.033	0.0
87	6640	6641	NS	1	0.0	26.075	9.603	0.0	27.95	9.753	0.0	148.505	3.638	0.0	130.446	4.003	0.0	1.893	0.0	0.0	1.898	0.0	0.0	2.045	0.0	0.0	2.056	0.0
88	6640	6641	NS	1	0.0	25.082	14.187	0.0	34.331	15.596	0.0	158.278	13.298	0.0	65.347	13.928	0.0	1.902	0.0	0.0	1.918	0.0	0.0	2.045	0.0	0.0	2.061	0.0
89	6640	6641	SN	1	0.0	34.695	15.553	0.0	24.84	14.889	0.0	141.476	12.455	0.0	18.779	11.361	0.0	1.916	0.0	0.0	1.897	0.0	0.0	2.055	0.0	0.0	2.033	0.0
90	6640	6641	SN	1	0.0	34.695	15.562	0.0	24.84	15.018	0.0	141.476	12.297	0.0	52.343	11.636	0.0	1.916	0.0	0.0	1.897	0.0	0.0	2.055	0.0	0.0	2.033	0.0
91	6640	6641	SN	1	0.0	26.808	9.649	0.0	27.321	9.345	0.0	135.57	2.907	0.0	12.69	2.575	0.0	1.912	0.0	0.0	1.899	0.0	0.0	2.054	0.0	0.0	2.03	0.0
92	6640	6641	SN	1	0.0	26.808	9.574	0.0	27.321	9.341	0.0	135.57	2.859	0.0	63.362	2.653	0.0	1.912	0.0	0.0	1.899	0.0	0.0	2.054	0.0	0.0	2.03	0.0
93	6641	6642	NS	1	0.0	26.08	9.625	0.0	27.889	9.765	0.0	158.515	3.647	0.0	130.623	4.003	0.0	1.894	0.0	0.0	1.913	0.0	0.0	2.045	0.0	0.0	2.056	0.0
94	6641	6642	NS	1	0.0	25.093	14.157	0.0	38.18	15.602	0.0	164.058	13.358	0.0	72.809	13.859	0.0	1.901	0.0	0.0	1.931	0.0	0.0	2.045	0.0	0.0	2.062	0.0
95	6641	6642	SN	1	0.0	38.247	15.587	0.0	24.867	15.066	0.0	142.149	12.237	0.0	79.107	11.721	0.0	1.915	0.0	0.0	1.897	0.0	0.0	2.046	0.0	0.0	2.032	0.0
96	6641	6642	SN	1	0.0	27.283	9.567	0.0	27.305	9.34	0.0	127.22	2.883	0.0	56.27	2.662	0.0	1.901	0.0	0.0	1.898	0.0	0.0	2.048	0.0	0.0	2.03	0.0
97	6642	6643	NS	1	0.0	25.099	14.134	0.0	38.065	15.536	0.0	353.305	13.322	0.0	75.853	13.931	0.0	1.901	0.0	0.0	1.923	0.0	0.0	2.046	0.0	0.0	2.059	0.0
98	6642	6643	SN	1	0.0	27.25	9.573	0.0	27.299	9.335	0.0	151.376	2.872	0.0	78.236	2.633	0.0	1.903	0.0	0.0	1.9	0.0	0.0	2.048	0.0	0.0	2.031	0.0
99	6642	6643	SN	1	0.0	38.269	15.618	0.0	24.84	15.026	0.0	171.947	12.223	0.0	99.606	11.62	0.0	1.916	0.0	0.0	1.896	0.0	0.0	2.051	0.0	0.0	2.032	0.0
100	6642	6643	NS	1	0.0	26.075	9.639	0.0	28.077	9.748	0.0	355.263	3.675	0.0	66.318	3.994	0.0	1.893	0.0	0.0	1.9	0.0	0.0	2.044	0.0	0.0	2.057	0.0

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

Normal Deviations
Alarming High Errors