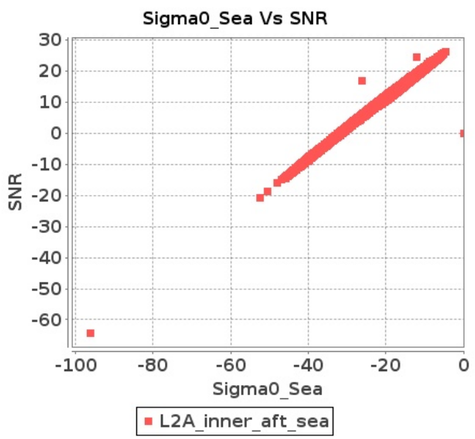
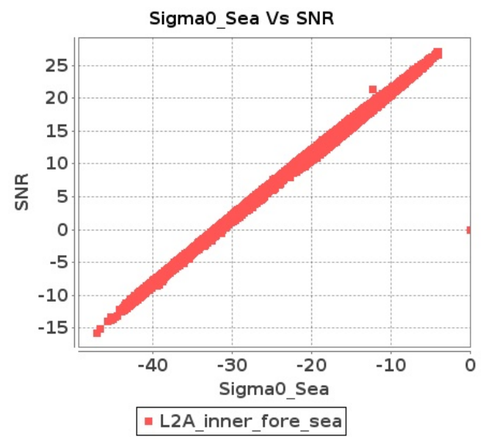
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 21-DEC-2016 To 22-DEC-2016

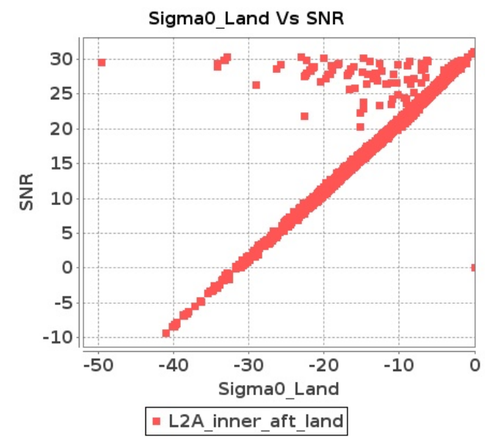
Inner Sea Aft Sigma0VsSNR



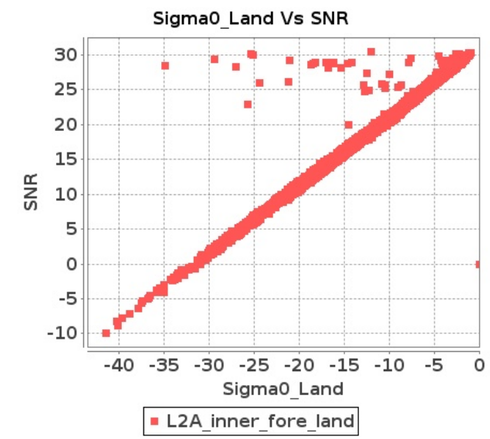
Inner Sea Fore Sigma0VsSNR



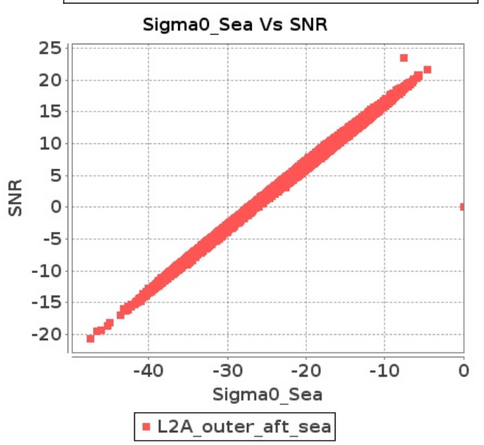
Inner Land Aft Sigma0VsSNR



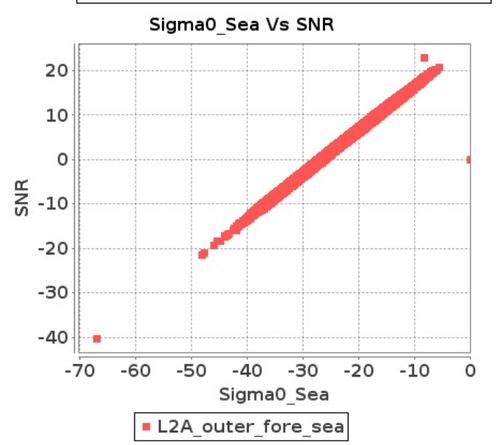
Inner Land Fore Sigma0VsSNR



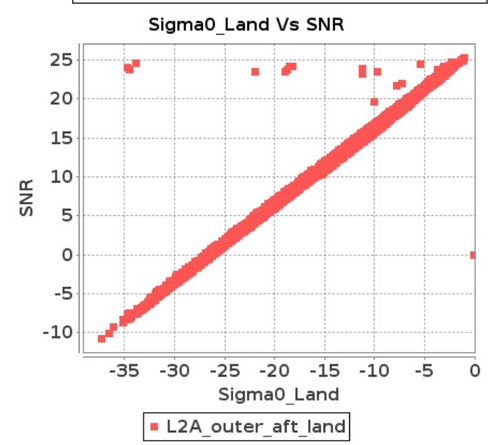
Outer Sea Aft Sigma0VsSNR



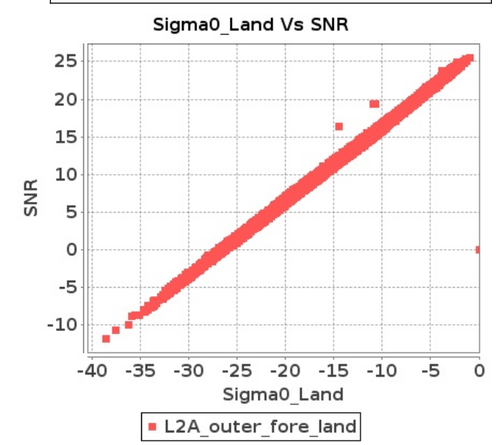
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 21-DEC-2016 To 22-DEC-2016

					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	1245	1246	SN	1	0.0	41.05	5.355	0.0	52.538	5.767	0.0	45.374	4.505	0.0	54.651	5.555	0.0	93.429	5.343	0.0	92.567	5.798	0.0	45.404	4.48	0.0	55.027	5.457
2	1245	1246	SN	1	0.0	47.748	1.67	0.0	55.763	1.681	0.0	57.123	1.66	0.0	46.515	1.773	0.0	95.399	1.68	0.0	93.873	1.702	0.0	57.071	1.64	0.0	46.455	1.766
3	1246	1247	NS	1	0.0	98.139	1.646	0.0	98.725	1.593	0.0	51.354	1.365	0.0	46.732	1.547	0.0	95.641	1.843	0.0	95.793	1.771	0.0	94.553	1.368	0.0	93.539	1.557
4	1246	1247	NS	1	0.0	100.883	5.689	0.0	98.148	5.908	0.0	50.364	4.375	0.0	54.813	5.09	0.0	95.641	6.03	0.0	95.55	6.233	0.0	91.1	4.347	0.0	54.96	5.104
5	1246	1247	SN	1	0.0	49.518	1.462	0.0	93.239	1.333	0.0	47.98	1.353	0.0	44.779	1.402	0.0	94.264	1.507	0.0	94.162	1.348	0.0	48.284	1.369	0.0	44.401	1.411
6	1246	1247	SN	1	0.0	50.395	5.071	0.0	95.139	4.981	0.0	54.659	4.368	0.0	57.225	4.662	0.0	91.361	5.247	0.0	92.376	5.115	0.0	55.012	4.41	0.0	56.976	4.626
7	1247	1248	SN	1	0.0	53.419	5.741	0.0	93.996	6.199	0.0	45.955	5.162	0.0	56.772	5.874	0.0	53.714	5.783	0.0	94.969	6.207	0.0	45.82	5.084	0.0	56.755	5.881
8	1247	1248	SN	1	0.0	52.436	1.842	0.0	94.085	1.997	0.0	47.677	1.85	0.0	48.91	2.118	0.0	94.295	1.851	0.0	94.052	1.997	0.0	93.887	1.836	0.0	48.836	2.067
9	1247	1248	NS	1	0.0	50.601	1.934	0.0	49.456	2.003	0.0	50.647	1.875	0.0	59.163	2.107	0.0	93.971	1.932	0.0	93.82	1.993	0.0	50.325	1.853	0.0	93.152	2.109
10	1247	1248	NS	1	0.0	55.216	5.937	0.0	49.905	6.423	0.0	63.313	5.258	0.0	53.105	5.71	0.0	93.714	5.946	0.0	89.807	6.398	0.0	62.948	5.25	0.0	53.24	5.696
11	1248	1249	SN	1	0.0	49.062	1.274	0.0	44.467	1.554	0.0	46.78	1.531	0.0	48.782	2.167	0.0	91.826	1.287	0.0	44.235	1.548	0.0	46.964	1.529	0.0	48.566	2.154
12	1248	1249	SN	1	0.0	57.49	3.958	0.0	45.097	4.411	0.0	54.7	4.075	0.0	66.066	5.504	0.0	58.499	4.008	0.0	44.65	4.319	0.0	54.799	4.09	0.0	65.766	5.468
13	1248	1249	NS	1	0.0	62.397	7.063	0.0	56.948	7.293	0.0	51.886	7.348	0.0	48.842	7.821	0.0	93.58	7.096	0.0	95.259	7.293	0.0	91.084	7.326	0.0	49.317	7.814
14	1248	1249	NS	1	0.0	95.96	2.48	0.0	51.721	2.579	0.0	47.136	2.774	0.0	62.541	2.812	0.0	94.8	2.497	0.0	95.259	2.56	0.0	47.111	2.752	0.0	62.482	2.802
15	1249	1250	NS	1	0.0	60.276	7.605	0.0	53.245	8.19	0.0	49.685	7.319	0.0	50.18	8.062	0.0	95.03	7.729	0.0	95.094	8.331	0.0	95.013	7.397	0.0	50.062	8.091
16	1249	1250	SN	1	0.0	50.177	2.541	0.0	47.139	2.587	0.0	55.031	2.572	0.0	50.964	2.861	0.0	91.552	2.511	0.0	47.191	2.569	0.0	54.915	2.559	0.0	51.135	2.831
17	1249	1250	NS	1	0.0	94.477	2.358	0.0	51.334	2.342	0.0	46.667	2.31	0.0	56.165	2.654	0.0	95.03	2.406	0.0	94.574	2.371	0.0	94.822	2.312	0.0	56.103	2.665
18	1249	1250	SN	1	0.0	49.866	8.024	0.0	50.295	8.142	0.0	47.897	7.394	0.0	52.906	8.138	0.0	92.113	8.007	0.0	50.289	8.098	0.0	47.825	7.372	0.0	53.139	8.146
19	1250	1251	NS	1	0.0	54.097	1.61	0.0	51.665	1.717	0.0	53.002	1.6	0.0	61.761	1.958	0.0	93.986	1.619	0.0	94.797	1.721	0.0	52.88	1.608	0.0	61.712	1.963
20	1250	1251	NS	1	0.0	56.52	5.446	0.0	53.245	5.642	0.0	55.415	4.953	0.0	52.521	6.126	0.0	94.051	5.546	0.0	90.775	5.742	0.0	55.363	4.896	0.0	52.282	6.112
21	1251	1252	SN	1	0.0	58.508	8.915	0.0	52.016	9.945	0.0	53.791	7.59	0.0	52.454	9.115	0.0	94.314	8.973	0.0	52.758	10.013	0.0	53.814	7.525	0.0	52.314	9.09
22	1251	1252	SN	1	0.0	53.58	2.875	0.0	50.358	3.131	0.0	56.47	2.675	0.0	48.746	2.886	0.0	95.46	2.914	0.0	50.881	3.126	0.0	93.976	2.667	0.0	92.516	2.871
23	1252	1253	SN	1	0.0	95.103	2.796	0.0	99.539	2.203	0.0	53.879	2.207	0.0	61.105	2.126	0.0	95.631	2.997	0.0	95.659	2.355	0.0	95.344	2.22	0.0	94.938	2.134
24	1252	1253	SN	1	0.0	96.688	9.222	0.0	98.894	8.225	0.0	51.509	7.211	0.0	61.982	7.022	0.0	95.631	9.637	0.0	95.659	8.598	0.0	94.733	7.293	0.0	62.191	7.005
25	1252	1253	NS	1	0.0	47.934	1.724	0.0	48.381	1.896	0.0	47.075	1.736	0.0	63.869	2.026	0.0	95.482	1.753	0.0	95.479	1.932	0.0	47.064	1.719	0.0	63.814	2.019
26	1252	1253	NS	1	0.0	63.654	5.781	0.0	53.138	6.138	0.0	45.254	5.594	0.0	53.194	6.037	0.0	95.315	5.898	0.0	95.479	6.155	0.0	45.288	5.565	0.0	53.208	5.958
27	1253	1254	NS	1	0.0	65.8	4.172	0.0	53.548	4.681	0.0	46.58	3.792	0.0	54.444	4.61	0.0	95.743	4.505	0.0	95.9	4.981	0.0	93.658	3.814	0.0	54.243	4.553
28	1253	1254	SN	1	0.0	51.037	1.65	0.0	52.286	1.118	0.0	52.875	1.157	0.0	56.725	1.201	0.0	95.721	1.757	0.0	95.666	1.228	0.0	95.673	1.18	0.0	57.005	1.192
29	1253	1254	SN	1	0.0	62.01	5.365	0.0	51.978	4.368	0.0	52.793	3.772	0.0	45.93	3.863	0.0	95.847	5.699	0.0	95.663	4.528	0.0	95.243	3.8	0.0	45.779	3.855
30	1253	1254	NS	1	0.0	55.185	1.269	0.0	52.389	1.332	0.0	44.235	1.048	0.0	43.056	1.471	0.0	95.6	1.401	0.0	95.503	1.515	0.0	43.991	1.041	0.0	93.386	1.464
31	1254	1255	SN	1	0.0	50.94	6.226	0.0	57.883	5.744	0.0	65.203	5.325	0.0	49.085	5.477	0.0	95.835	6.284	0.0	94.887	5.87	0.0	95.03	5.297	0.0	49.435	5.477

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	1254	1255	NS	1	0.0	64.295	6.313	0.0	50.528	6.764	0.0	43.93	5.379	0.0	50.576	6.37	0.0	95.794	6.579	0.0	95.972	6.972	0.0	95.622	5.429	0.0	93.964	6.441
33	1254	1255	NS	1	0.0	54.236	1.901	0.0	44.919	2.118	0.0	47.617	1.83	0.0	47.293	2.154	0.0	95.644	2.073	0.0	95.972	2.21	0.0	95.296	1.843	0.0	95.146	2.167
34	1254	1255	SN	1	0.0	48.616	2.031	0.0	56.447	1.913	0.0	50.706	1.933	0.0	44.916	2.072	0.0	95.544	2.058	0.0	95.325	1.934	0.0	93.689	1.931	0.0	45.008	2.049
35	1255	1256	NS	1	0.0	43.446	2.098	0.0	93.974	2.401	0.0	48.317	1.899	0.0	49.827	2.576	0.0	95.641	2.153	0.0	95.384	2.401	0.0	93.501	1.862	0.0	49.602	2.547
36	1255	1256	SN	1	0.0	54.413	7.497	0.0	57.219	6.549	0.0	48.129	6.354	0.0	51.562	6.95	0.0	95.629	7.681	0.0	95.938	6.675	0.0	94.596	6.318	0.0	51.625	6.985
37	1255	1256	NS	1	0.0	52.702	5.889	0.0	54.965	6.991	0.0	46.128	5.301	0.0	53.924	7.268	0.0	95.069	5.989	0.0	95.122	7.049	0.0	45.946	5.258	0.0	53.801	7.204
38	1255	1256	SN	1	0.0	57.575	2.423	0.0	45.78	2.032	0.0	51.527	2.124	0.0	55.163	2.457	0.0	95.629	2.514	0.0	95.794	2.059	0.0	94.361	2.117	0.0	54.962	2.449
39	1256	1257	SN	1	0.0	49.342	5.48	0.0	52.866	4.697	0.0	48.673	4.714	0.0	52.501	4.924	0.0	95.637	5.614	0.0	95.159	4.89	0.0	94.891	4.735	0.0	52.614	4.959
40	1256	1257	NS	1	0.0	58.022	5.554	0.0	56.399	6.455	0.0	52.541	5.5	0.0	49.967	6.287	0.0	95.407	5.621	0.0	95.171	6.43	0.0	94.647	5.5	0.0	49.833	6.259
41	1256	1257	SN	1	0.0	55.496	1.615	0.0	49.653	1.409	0.0	51.88	1.567	0.0	44.359	1.593	0.0	95.635	1.678	0.0	95.744	1.436	0.0	95.237	1.574	0.0	87.133	1.58
42	1256	1257	NS	1	0.0	44.58	1.832	0.0	52.974	2.123	0.0	43.437	1.907	0.0	49.967	2.238	0.0	95.407	1.87	0.0	95.166	2.13	0.0	94.328	1.907	0.0	49.833	2.218
43	1257	1258	SN	1	0.0	51.156	5.749	0.0	62.261	6.71	0.0	50.284	5.005	0.0	48.515	5.707	0.0	95.399	5.907	0.0	95.362	6.886	0.0	93.698	5.047	0.0	93.589	5.707
44	1257	1258	NS	1	0.0	58.316	1.811	0.0	58.709	2.083	0.0	51.15	1.769	0.0	52.32	2.349	0.0	94.972	1.781	0.0	94.173	2.081	0.0	51.275	1.766	0.0	52.297	2.324
45	1257	1258	NS	1	0.0	60.215	5.53	0.0	48.05	5.878	0.0	48.52	5.05	0.0	53.324	6.393	0.0	94.752	5.513	0.0	94.183	5.845	0.0	48.319	5.014	0.0	53.286	6.322
46	1257	1258	SN	1	0.0	99.293	1.81	0.0	45.443	1.859	0.0	51.441	1.634	0.0	50.593	1.831	0.0	95.646	1.883	0.0	95.779	1.925	0.0	94.215	1.643	0.0	50.866	1.829
47	1258	1259	NS	1	0.0	58.692	9.343	0.0	61.933	9.378	0.0	63.891	8.001	0.0	54.567	9.052	0.0	95.616	9.526	0.0	95.328	9.428	0.0	94.493	7.93	0.0	54.778	9.031
48	1258	1259	NS	1	0.0	51.022	3.037	0.0	57.145	3.043	0.0	47.943	2.65	0.0	55.01	3.108	0.0	95.696	3.104	0.0	95.453	3.1	0.0	93.952	2.659	0.0	91.818	3.1
49	1258	1259	SN	1	0.0	49.136	5.773	0.0	62.895	5.686	0.0	53.444	5.784	0.0	56.034	6.639	0.0	95.666	5.998	0.0	95.227	5.787	0.0	95.506	5.77	0.0	55.604	6.539
50	1258	1259	SN	1	0.0	54.563	1.872	0.0	52.92	1.904	0.0	46.254	1.828	0.0	46.094	2.185	0.0	95.691	1.963	0.0	95.737	1.979	0.0	95.137	1.82	0.0	46.176	2.175
51	1259	1260	SN	1	0.0	49.694	3.703	0.0	44.484	3.961	0.0	44.134	4.012	0.0	51.354	5.109	0.0	94.371	3.87	0.0	95.603	4.02	0.0	44.11	4.026	0.0	51.372	5.066
52	1259	1260	SN	1	0.0	48.07	1.125	0.0	42.459	1.296	0.0	44.134	1.443	0.0	44.249	1.893	0.0	95.547	1.192	0.0	95.722	1.328	0.0	94.09	1.432	0.0	94.045	1.894
53	1259	1260	NS	1	0.0	65.633	2.481	0.0	50.868	2.28	0.0	45.553	2.013	0.0	46.031	2.349	0.0	95.929	2.592	0.0	95.89	2.364	0.0	95.603	2.052	0.0	94.412	2.338
54	1259	1260	NS	1	0.0	51.481	7.612	0.0	50.11	7.86	0.0	53.675	6.366	0.0	57.824	7.163	0.0	95.887	7.811	0.0	95.837	8.068	0.0	95.703	6.486	0.0	58.224	7.192
55	1260	1261	SN	1	0.0	49.043	3.317	0.0	43.519	4.092	0.0	48.129	3.25	0.0	48.237	4.178	0.0	94.09	3.503	0.0	43.837	4.205	0.0	48.338	3.218	0.0	47.747	4.2
56	1260	1261	NS	1	0.0	97.125	6.908	0.0	98.785	7.544	0.0	43.881	5.096	0.0	57.598	6.215	0.0	95.879	7.108	0.0	95.644	7.853	0.0	94.314	5.132	0.0	93.407	6.236
57	1260	1261	SN	1	0.0	39.532	0.906	0.0	42.094	1.046	0.0	42.31	0.923	0.0	45.497	1.451	0.0	95.525	0.935	0.0	94.44	1.052	0.0	42.601	0.92	0.0	45.517	1.432
58	1260	1261	NS	1	0.0	98.989	2.042	0.0	99.466	2.169	0.0	56.144	1.582	0.0	49.349	1.938	0.0	95.879	2.132	0.0	95.734	2.272	0.0	95.646	1.587	0.0	93.926	1.95
59	1261	1262	NS	1	0.0	92.617	5.382	0.0	58.175	6.132	0.0	48.152	4.385	0.0	49.526	5.345	0.0	94.896	5.657	0.0	95.374	6.249	0.0	93.864	4.428	0.0	49.643	5.388
60	1261	1262	NS	1	0.0	97.271	1.615	0.0	92.74	1.777	0.0	55.526	1.246	0.0	50.731	1.76	0.0	95.509	1.739	0.0	95.374	1.836	0.0	94.111	1.241	0.0	50.562	1.749
61	1261	1262	SN	1	0.0	44.193	1.696	0.0	52.134	2.158	0.0	54.12	1.636	0.0	55.581	2.38	0.0	94.621	1.715	0.0	90.27	2.132	0.0	54.124	1.618	0.0	55.495	2.358
62	1261	1262	SN	1	0.0	46.552	5.755	0.0	51.512	6.742	0.0	48.802	4.762	0.0	49.943	6.899	0.0	46.922	5.743	0.0	51.454	6.773	0.0	48.857	4.704	0.0	49.657	6.873
63	1262	1263	NS	1	0.0	50.622	8.863	0.0	50.981	9.281	0.0	55.226	7.823	0.0	53.836	8.374	0.0	95.022	8.971	0.0	93.929	9.389	0.0	55.368	7.766	0.0	95.274	8.352
64	1262	1263	NS	1	0.0	48.82	2.867	0.0	50.256	2.902	0.0	53.588	2.771	0.0	50.988	2.834	0.0	94.105	2.867	0.0	94.237	2.927	0.0	53.683	2.746	0.0	95.615	2.852
65	1262	1263	SN	1	0.0	51.238	2.091	0.0	43.785	2.394	0.0	44.32	2.129	0.0	51.965	3.208	0.0	93.448	2.094	0.0	91.253	2.4	0.0	89.485	2.122	0.0	52.075	3.193
66	1262	1263	SN	1	0.0	57.641	6.099	0.0	53.432	8.052	0.0	54.403	6.726	0.0	46.927	8.012	0.0	95.187	6.155	0.0	53.407	8.052	0.0	54.533	6.726	0.0	46.994	7.953
67	1263	1264	NS	1	0.0	91.189	2.905	0.0	51.121	3.317	0.0	49.643	2.813	0.0	57.555	2.971	0.0	95.393	2.942	0.0	95.462	3.344	0.0	93.404	2.79	0.0	57.157	2.946

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	1263	1264	NS	1	0.0	91.189	9.071	0.0	51.258	10.389	0.0	48.976	8.221	0.0	49.55	8.216	0.0	95.643	9.238	0.0	95.638	10.506	0.0	95.116	8.25	0.0	49.71	8.195
69	1263	1264	SN	1	0.0	46.407	2.614	0.0	48.879	2.391	0.0	49.45	2.527	0.0	54.716	2.828	0.0	90.018	2.611	0.0	48.633	2.391	0.0	49.308	2.503	0.0	54.64	2.83
70	1263	1264	SN	1	0.0	52.355	7.893	0.0	44.994	7.267	0.0	53.86	7.117	0.0	57.873	8.174	0.0	52.466	7.916	0.0	44.784	7.277	0.0	53.604	7.083	0.0	58.016	8.121
71	1264	1265	NS	1	0.0	49.072	5.663	0.0	49.284	5.791	0.0	50.403	5.673	0.0	48.102	5.758	0.0	93.482	5.772	0.0	91.569	5.9	0.0	93.624	5.666	0.0	48.195	5.758
72	1264	1265	SN	1	0.0	50.483	5.276	0.0	43.884	5.534	0.0	46.419	6.464	0.0	48.87	7.18	0.0	95.643	5.432	0.0	43.831	5.565	0.0	94.502	6.474	0.0	48.9	7.154
73	1264	1265	NS	1	0.0	44.472	1.755	0.0	54.338	1.718	0.0	59.086	1.791	0.0	53.22	1.847	0.0	90.909	1.759	0.0	94.665	1.724	0.0	94.55	1.802	0.0	94.343	1.841
74	1264	1265	SN	1	0.0	47.275	1.802	0.0	43.981	1.887	0.0	49.946	2.482	0.0	56.012	2.685	0.0	94.543	1.81	0.0	43.785	1.887	0.0	93.632	2.475	0.0	55.775	2.655
75	1265	1266	SN	1	0.0	57.128	8.319	0.0	48.873	8.351	0.0	51.309	7.624	0.0	52.31	7.601	0.0	95.604	8.476	0.0	49.714	8.331	0.0	51.188	7.534	0.0	52.085	7.643
76	1265	1266	SN	1	0.0	47.368	2.769	0.0	47.674	2.547	0.0	65.768	2.736	0.0	49.159	2.729	0.0	95.418	2.791	0.0	47.7	2.521	0.0	65.885	2.703	0.0	48.927	2.727
77	1265	1266	NS	1	0.0	96.213	1.726	0.0	97.679	1.748	0.0	43.728	1.68	0.0	50.666	2.041	0.0	95.504	1.779	0.0	95.462	1.79	0.0	92.844	1.668	0.0	95.153	2.04
78	1265	1266	NS	1	0.0	52.98	5.483	0.0	59.4	6.095	0.0	46.034	5.111	0.0	50.695	6.167	0.0	94.283	5.733	0.0	95.462	6.161	0.0	93.439	5.09	0.0	94.772	6.124
79	1266	1267	NS	1	0.0	58.743	5.217	0.0	53.523	5.779	0.0	55.887	5.454	0.0	61.541	6.437	0.0	95.59	5.35	0.0	54.837	5.821	0.0	56.119	5.461	0.0	61.486	6.444
80	1266	1267	SN	1	0.0	98.361	7.278	0.0	98.917	7.111	0.0	49.032	7.298	0.0	52.593	7.036	0.0	95.512	7.524	0.0	95.653	7.382	0.0	94.678	7.335	0.0	93.939	7.019
81	1266	1267	NS	1	0.0	50.909	1.754	0.0	54.408	1.849	0.0	46.35	1.842	0.0	57.488	2.193	0.0	95.59	1.795	0.0	94.875	1.857	0.0	46.146	1.842	0.0	57.351	2.194
82	1266	1267	SN	1	0.0	97.763	2.261	0.0	99.734	1.896	0.0	54.614	2.411	0.0	42.583	2.433	0.0	95.45	2.347	0.0	95.538	1.983	0.0	94.331	2.402	0.0	92.775	2.41
83	1267	1268	NS	1	0.0	52.4	1.171	0.0	58.345	1.268	0.0	50.095	1.321	0.0	46.837	1.488	0.0	95.646	1.215	0.0	95.703	1.369	0.0	49.999	1.31	0.0	46.993	1.463
84	1267	1268	SN	1	0.0	98.946	2.178	0.0	97.046	1.814	0.0	50.424	1.812	0.0	44.724	1.997	0.0	95.591	2.374	0.0	95.79	1.972	0.0	95.109	1.854	0.0	95.1	1.985
85	1267	1268	SN	1	0.0	98.946	7.519	0.0	96.986	6.687	0.0	56.308	5.815	0.0	60.638	6.412	0.0	95.779	8.013	0.0	95.494	6.952	0.0	95.272	5.871	0.0	93.373	6.485
86	1267	1268	NS	1	0.0	57.923	4.167	0.0	47.139	4.37	0.0	46.096	4.144	0.0	69.109	4.776	0.0	95.362	4.317	0.0	95.765	4.495	0.0	46.06	4.136	0.0	69.216	4.783
87	1268	1269	SN	1	0.0	55.836	1.806	0.0	50.882	1.641	0.0	49.781	1.77	0.0	51.145	1.738	0.0	95.184	1.892	0.0	95.472	1.692	0.0	94.922	1.789	0.0	50.928	1.727
88	1268	1269	NS	1	0.0	61.959	7.46	0.0	48.851	7.864	0.0	53.571	6.385	0.0	50.415	7.991	0.0	95.538	7.685	0.0	95.319	8.064	0.0	95.068	6.421	0.0	50.076	7.969
89	1268	1269	NS	1	0.0	51.678	2.225	0.0	52.083	2.432	0.0	50.409	2.112	0.0	50.434	2.58	0.0	95.779	2.343	0.0	95.303	2.469	0.0	94.081	2.137	0.0	50.521	2.587
90	1268	1269	SN	1	0.0	50.321	5.846	0.0	55.766	5.738	0.0	51.73	5.177	0.0	49.84	5.381	0.0	95.478	5.988	0.0	95.44	5.797	0.0	94.968	5.199	0.0	93.688	5.374
91	1269	1270	SN	1	0.0	46.554	2.716	0.0	56.085	2.587	0.0	53.757	2.589	0.0	54.609	2.817	0.0	95.291	2.765	0.0	95.76	2.595	0.0	95.18	2.573	0.0	94.253	2.804
92	1269	1270	NS	1	0.0	51.851	2.36	0.0	50.605	2.761	0.0	45.059	2.278	0.0	50.33	2.828	0.0	95.709	2.381	0.0	95.554	2.8	0.0	94.549	2.303	0.0	93.723	2.825
93	1269	1270	SN	1	0.0	53.042	7.962	0.0	59.481	7.921	0.0	53.276	7.092	0.0	57.48	8.228	0.0	95.291	8.146	0.0	95.721	7.971	0.0	95.18	7.078	0.0	94.253	8.235
94	1269	1270	NS	1	0.0	59.474	7.341	0.0	58.673	8.358	0.0	46.104	7.023	0.0	51.133	8.071	0.0	95.89	7.449	0.0	95.585	8.491	0.0	94.611	7.016	0.0	94.158	8.057
95	1270	1271	NS	1	0.0	93.776	5.551	0.0	53.036	7.09	0.0	56.252	5.096	0.0	61.156	6.538	0.0	95.693	5.71	0.0	95.196	7.182	0.0	56.316	5.04	0.0	61.231	6.559
96	1270	1271	SN	1	0.0	48.782	2.2	0.0	48.938	1.858	0.0	57.643	2.052	0.0	55.505	2.043	0.0	95.431	2.286	0.0	94.915	1.881	0.0	94.384	2.056	0.0	55.591	2.031
97	1270	1271	SN	1	0.0	51.071	7.133	0.0	60.106	6.71	0.0	47.095	5.964	0.0	53.116	6.594	0.0	95.306	7.334	0.0	95.224	6.886	0.0	93.686	5.978	0.0	52.927	6.58
98	1270	1271	NS	1	0.0	92.483	1.701	0.0	46.036	2.143	0.0	60.511	1.678	0.0	56.323	2.182	0.0	95.424	1.743	0.0	95.097	2.183	0.0	94.067	1.701	0.0	56.352	2.166
99	1271	1272	NS	1	0.0	55.171	5.45	0.0	51.597	6.249	0.0	50.004	4.774	0.0	52.688	6.252	0.0	94.84	5.509	0.0	95.425	6.249	0.0	94.415	4.852	0.0	52.769	6.23
100	1271	1272	NS	1	0.0	62.937	1.858	0.0	48.545	2.075	0.0	55.642	1.816	0.0	48.469	2.283	0.0	94.905	1.868	0.0	95.425	2.102	0.0	94.38	1.81	0.0	48.332	2.292
101	1271	1272	SN	1	0.0	47.524	1.422	0.0	57.61	1.391	0.0	52.688	1.456	0.0	50.041	1.635	0.0	95.768	1.479	0.0	95.866	1.446	0.0	95.225	1.452	0.0	50.275	1.641
102	1271	1272	SN	1	0.0	50.958	4.85	0.0	52.77	5.057	0.0	51.012	4.553	0.0	45.582	5.001	0.0	95.768	5.009	0.0	95.866	5.174	0.0	94.955	4.588	0.0	45.204	5.022
103	1272	1273	SN	1	0.0	49.799	1.881	0.0	50.669	2.069	0.0	50.024	1.95	0.0	51.384	2.398	0.0	95.815	1.997	0.0	95.822	2.133	0.0	94.962	1.955	0.0	51.324	2.398

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	1272	1273	SN	1	0.0	54.017	5.562	0.0	58.466	6.256	0.0	47.038	5.893	0.0	46.817	7.213	0.0	95.879	5.796	0.0	95.891	6.458	0.0	94.572	5.893	0.0	47.113	7.241
105	1272	1273	NS	1	0.0	44.133	2.228	0.0	49.804	2.135	0.0	45.604	2.043	0.0	50.462	2.327	0.0	94.963	2.243	0.0	94.201	2.133	0.0	45.81	2.02	0.0	50.5	2.309
106	1272	1273	NS	1	0.0	56.452	6.608	0.0	55.431	6.786	0.0	48.285	6.126	0.0	48.478	6.798	0.0	95.155	6.667	0.0	94.054	6.786	0.0	48.567	6.105	0.0	48.531	6.826
107	1273	1274	NS	1	0.0	60.171	1.849	0.0	98.369	1.939	0.0	63.074	1.718	0.0	53.46	2.149	0.0	95.832	1.973	0.0	95.894	1.996	0.0	94.622	1.743	0.0	94.664	2.167
108	1273	1274	SN	1	0.0	55.03	1.495	0.0	54.98	1.505	0.0	42.753	1.87	0.0	51.879	2.142	0.0	95.656	1.58	0.0	95.862	1.579	0.0	93.13	1.861	0.0	51.97	2.107
109	1273	1274	SN	1	0.087	56.515	4.593	0.0	48.189	4.872	0.0	43.078	4.801	0.0	54.818	5.556	0.04	95.516	4.743	0.0	95.462	5.031	0.0	93.613	4.787	0.0	54.775	5.47
110	1273	1274	NS	1	0.0	63.034	6.283	0.0	92.268	6.77	0.0	77.347	5.414	0.0	64.493	6.671	0.0	95.885	6.549	0.0	95.894	6.945	0.0	95.009	5.429	0.0	94.44	6.642
111	1274	1275	NS	1	0.0	90.199	2.465	0.0	99.122	2.278	0.0	45.63	2.1	0.0	53.009	2.318	0.0	95.787	2.549	0.0	95.354	2.391	0.0	95.274	2.122	0.0	95.331	2.298
112	1274	1275	NS	1	0.0	58.455	7.843	0.0	98.827	7.612	0.0	56.473	6.382	0.0	47.852	7.219	0.0	95.822	8.11	0.0	95.46	7.737	0.0	95.2	6.453	0.0	94.243	7.226

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
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	1245	1246	SN	1	0.0	45.697	27.715	0.0	42.73	25.042	0.0	25.711	17.454	0.0	23.795	15.096	0.0	1.86	0.0	0.0	1.859	0.0	0.0	2.204	0.0	0.0	2.205	0.0
2	1245	1246	SN	1	0.0	37.188	15.127	0.0	36.349	12.982	0.0	22.33	6.496	0.0	20.262	5.649	0.0	1.859	0.0	0.0	1.858	0.0	0.0	2.204	0.0	0.0	2.204	0.0
3	1246	1247	NS	1	0.0	37.086	12.243	0.0	36.443	12.493	0.0	20.306	3.584	0.0	22.281	3.567	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
4	1246	1247	NS	1	0.0	43.695	24.413	0.0	42.763	23.856	0.0	24.26	11.532	0.0	27.349	12.219	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
5	1246	1247	SN	1	0.0	37.182	12.619	0.0	37.185	12.909	0.0	22.33	5.375	0.0	19.788	5.469	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.209	0.0	0.0	2.204	0.0
6	1246	1247	SN	1	0.0	45.697	24.647	0.0	42.747	25.149	0.0	25.705	14.812	0.0	24.732	15.203	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.209	0.0	0.0	2.205	0.0
7	1247	1248	SN	1	0.0	45.741	24.62	0.0	42.769	25.032	0.0	25.744	14.777	0.0	23.814	15.052	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.209	0.0	0.0	2.205	0.0
8	1247	1248	SN	1	0.0	35.743	12.607	0.0	35.467	12.914	0.0	22.358	5.426	0.0	19.413	5.414	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.209	0.0	0.0	2.205	0.0
9	1247	1248	NS	1	0.0	37.097	12.223	0.0	36.465	12.504	0.0	20.29	3.572	0.0	22.275	3.572	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
10	1247	1248	NS	1	0.0	42.647	24.398	0.0	43.447	23.909	0.0	24.238	11.518	0.0	27.349	12.198	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
11	1248	1249	SN	1	0.0	37.039	12.599	0.0	37.042	12.938	0.0	22.104	5.463	0.0	19.97	5.592	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.21	0.0	0.0	2.205	0.0
12	1248	1249	SN	1	0.0	45.515	24.664	0.0	43.249	25.157	0.0	25.341	14.806	0.0	24.357	15.23	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.21	0.0	0.0	2.205	0.0
13	1248	1249	NS	1	0.0	43.706	24.33	0.0	41.864	23.698	0.0	24.205	11.598	0.0	27.217	11.913	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
14	1248	1249	NS	1	0.0	36.942	12.199	0.0	36.471	12.399	0.0	20.268	3.583	0.0	22.27	3.496	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
15	1249	1250	NS	1	0.0	41.572	24.313	0.0	42.719	23.811	0.0	24.211	11.576	0.0	28.115	12.09	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
16	1249	1250	SN	1	0.0	37.055	12.627	0.0	37.053	12.953	0.0	17.598	5.237	0.0	19.7	5.494	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.21	0.0	0.0	2.205	0.0
17	1249	1250	NS	1	0.0	36.672	12.206	0.0	36.658	12.51	0.0	20.279	3.581	0.0	22.341	3.59	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
18	1249	1250	SN	1	0.0	38.142	24.488	0.0	38.288	25.119	0.0	22.071	14.304	0.0	24.346	15.186	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.21	0.0	0.0	2.205	0.0
19	1250	1251	NS	1	0.0	36.678	12.173	0.0	36.653	12.496	0.0	20.251	3.59	0.0	22.341	3.582	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
20	1250	1251	NS	1	0.0	41.346	24.215	0.0	43.414	23.717	0.0	24.812	11.5	0.0	27.823	12.081	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
21	1251	1252	SN	1	0.0	44.225	24.615	0.0	42.057	25.148	0.0	25.954	14.993	0.0	24.319	15.161	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.21	0.0	0.0	2.204	0.0
22	1251	1252	SN	1	0.0	34.938	12.757	0.0	34.971	12.835	0.0	22.192	5.652	0.0	19.975	5.715	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.21	0.0	0.0	2.203	0.0
23	1252	1253	SN	1	0.0	35.213	12.788	0.0	34.987	12.855	0.0	22.198	5.599	0.0	19.986	5.615	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0
24	1252	1253	SN	1	0.0	46.205	24.571	0.0	43.293	25.096	0.0	25.954	14.872	0.0	23.659	15.162	0.0	1.862	0.0	0.0	1.857	0.0	0.0	2.21	0.0	0.0	2.203	0.0
25	1252	1253	NS	1	0.0	36.518	12.196	0.0	36.691	12.549	0.0	20.229	3.613	0.0	22.325	3.602	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
26	1252	1253	NS	1	0.0	41.539	24.259	0.0	43.387	23.67	0.0	24.784	11.479	0.0	27.801	12.216	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
27	1253	1254	NS	1	0.0	43.822	24.217	0.0	43.381	23.821	0.0	24.784	11.491	0.0	27.277	12.227	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
28	1253	1254	SN	1	0.0	37.37	12.654	0.0	37.373	12.852	0.0	22.137	5.335	0.0	19.959	5.411	0.0	1.862	0.0	0.0	1.857	0.0	0.0	2.209	0.0	0.0	2.203	0.0
29	1253	1254	SN	1	0.0	44.263	24.735	0.0	41.633	25.17	0.0	25.959	14.811	0.0	24.307	15.223	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0
30	1253	1254	NS	1	0.0	36.871	12.204	0.0	36.697	12.54	0.0	20.064	3.596	0.0	22.391	3.62	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
31	1254	1255	SN	1	0.0	44.291	24.703	0.0	40.817	25.205	0.0	25.981	14.834	0.0	24.285	15.173	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0

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

Normal
Alarming
Deviations
High Errors

32	1254	1255	NS	1	0.0	43.182	24.219	0.0	43.988	23.773	0.0	24.79	11.483	0.0	27.277	12.27	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
33	1254	1255	NS	1	0.0	36.876	12.161	0.0	36.697	12.554	0.0	20.058	3.571	0.0	22.396	3.615	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
34	1254	1255	SN	1	0.0	37.37	12.647	0.0	37.373	12.876	0.0	22.148	5.329	0.0	19.964	5.418	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.202	0.0
35	1255	1256	NS	1	0.0	36.7	12.155	0.0	36.686	12.562	0.0	20.053	3.573	0.0	22.253	3.599	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
36	1255	1256	SN	1	0.0	44.269	24.674	0.0	40.828	25.14	0.0	25.943	14.764	0.0	23.676	15.208	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0
37	1255	1256	NS	1	0.0	43.822	24.232	0.0	43.982	23.771	0.0	24.795	11.469	0.0	27.277	12.32	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
38	1255	1256	SN	1	0.0	37.37	12.64	0.0	37.373	12.819	0.0	22.115	5.319	0.0	19.942	5.443	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0
39	1256	1257	SN	1	0.0	44.258	24.687	0.0	42.107	25.071	0.0	25.948	14.773	0.0	23.687	15.142	0.0	1.862	0.0	0.0	1.857	0.0	0.0	2.209	0.0	0.0	2.203	0.0
40	1256	1257	NS	1	0.0	43.806	24.248	0.0	43.971	23.543	0.0	24.773	11.498	0.0	27.266	12.054	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
41	1256	1257	SN	1	0.0	37.237	12.628	0.0	37.246	12.733	0.0	22.214	5.354	0.0	20.003	5.357	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0
42	1256	1257	NS	1	0.0	36.716	12.173	0.0	36.708	12.495	0.0	20.064	3.595	0.0	22.248	3.49	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
43	1257	1258	SN	1	0.0	44.589	24.674	0.0	42.614	25.178	0.0	25.976	14.801	0.0	75.09	15.163	0.0	1.862	0.0	0.0	1.857	0.0	0.0	2.209	0.0	0.0	2.203	0.0
44	1257	1258	NS	1	0.0	37.036	12.172	0.0	36.178	12.552	0.0	19.871	3.595	0.0	22.385	3.589	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
45	1257	1258	NS	1	0.0	43.789	24.211	0.0	42.874	23.795	0.0	25.727	11.508	0.0	28.193	12.309	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
46	1257	1258	SN	1	0.0	37.337	12.631	0.0	37.334	12.818	0.0	22.231	5.337	0.0	122.21	5.443	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.208	0.0	0.0	2.203	0.0
47	1258	1259	NS	1	0.0	43.778	24.24	0.0	42.322	23.841	0.0	25.739	11.458	0.0	28.182	12.381	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.155	0.0	0.0	2.17	0.0
48	1258	1259	NS	1	0.0	37.042	12.199	0.0	36.195	12.56	0.0	19.848	3.576	0.0	22.374	3.6	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
49	1258	1259	SN	1	0.0	44.296	24.703	0.0	41.445	25.159	0.0	25.981	14.828	0.0	24.252	15.191	0.0	1.862	0.0	0.0	1.857	0.0	0.0	2.209	0.0	0.0	2.203	0.0
50	1258	1259	SN	1	0.0	37.326	12.538	0.0	37.328	12.741	0.0	22.231	5.268	0.0	20.019	5.334	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0
51	1259	1260	SN	1	0.0	44.335	24.659	0.0	40.965	25.064	0.0	25.992	14.835	0.0	24.23	14.938	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.209	0.0	0.0	2.203	0.0
52	1259	1260	SN	1	0.0	34.822	12.65	0.0	35.07	12.84	0.0	22.231	5.365	0.0	19.17	5.321	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0
53	1259	1260	NS	1	0.0	36.904	12.194	0.0	36.228	12.568	0.0	19.854	3.578	0.0	22.374	3.59	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.154	0.0	0.0	2.169	0.0
54	1259	1260	NS	1	0.0	43.762	24.176	0.0	42.841	23.787	0.0	25.75	11.444	0.0	28.171	12.366	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.155	0.0	0.0	2.169	0.0
55	1260	1261	SN	1	0.0	38.445	24.36	0.0	38.327	25.554	0.0	22.573	14.477	0.0	23.384	15.91	0.0	1.861	0.0	0.0	1.859	0.0	0.0	2.208	0.0	0.0	2.204	0.0
56	1260	1261	NS	1	0.0	43.767	24.181	0.0	42.295	23.733	0.0	25.772	11.446	0.0	28.171	12.43	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
57	1260	1261	SN	1	0.0	37.199	12.923	0.0	37.207	13.058	0.0	17.802	5.093	0.0	19.81	5.834	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.208	0.0	0.0	2.204	0.0
58	1260	1261	NS	1	0.0	36.915	12.228	0.0	36.239	12.559	0.0	19.854	3.589	0.0	22.363	3.58	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
59	1261	1262	NS	1	0.0	43.745	24.146	0.0	43.91	23.746	0.0	25.761	11.382	0.0	28.165	12.422	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
60	1261	1262	NS	1	0.0	36.926	12.199	0.0	36.245	12.584	0.0	19.882	3.587	0.0	22.374	3.599	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
61	1261	1262	SN	1	0.0	35.467	15.223	0.0	35.481	12.809	0.0	22.319	6.952	0.0	19.711	5.686	0.0	1.86	0.0	0.0	1.858	0.0	0.0	2.204	0.0	0.0	2.204	0.0
62	1261	1262	SN	1	0.0	44.33	27.689	0.0	40.899	25.149	0.0	25.689	17.845	0.0	24.106	15.251	0.0	1.86	0.0	0.0	1.858	0.0	0.0	2.205	0.0	0.0	2.204	0.0
63	1262	1263	NS	1	0.0	43.728	24.157	0.0	42.846	23.786	0.0	24.652	11.425	0.0	28.154	12.172	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
64	1262	1263	NS	1	0.0	36.931	12.201	0.0	36.052	12.567	0.0	19.876	3.595	0.0	22.369	3.583	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
65	1262	1263	SN	1	0.0	37.215	12.951	0.0	77.075	13.1	0.0	17.786	5.19	0.0	19.876	5.955	0.0	1.861	0.0	0.0	1.859	0.0	0.0	2.208	0.0	0.0	2.204	0.0
66	1262	1263	SN	1	0.0	38.456	24.565	0.0	77.075	25.609	0.0	22.567	14.635	0.0	23.828	15.994	0.0	1.862	0.0	0.0	1.86	0.0	0.0	2.208	0.0	0.0	2.205	0.0
67	1263	1264	NS	1	0.0	36.931	12.179	0.0	36.057	12.543	0.0	19.804	3.602	0.0	22.352	3.581	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
68	1263	1264	NS	1	0.0	43.734	24.14	0.0	44.252	23.802	0.0	25.777	11.396	0.0	28.143	12.228	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0

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

Normal
Deviations
Alarming
High Errors

69	1263	1264	SN	1	0.0	35.467	14.979	0.0	35.475	12.921	0.0	22.336	7.153	0.0	19.733	5.75	0.0	1.861	0.0	0.0	1.859	0.0	0.0	2.206	0.0	0.0	2.204	0.0
70	1263	1264	SN	1	0.0	44.335	27.457	0.0	40.916	25.194	0.0	25.705	18.233	0.0	24.123	15.367	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.207	0.0	0.0	2.204	0.0
71	1264	1265	NS	1	0.0	43.728	24.161	0.0	42.835	23.79	0.0	68.565	11.382	0.0	28.138	12.229	0.0	1.82	0.0	0.0	1.827	0.0	0.0	2.153	0.0	0.0	2.168	0.0
72	1264	1265	SN	1	0.0	43.811	25.797	0.0	40.932	25.181	0.0	25.716	17.649	0.0	24.134	15.287	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.208	0.0	0.0	2.204	0.0
73	1264	1265	NS	1	0.0	36.942	12.186	0.0	36.78	12.549	0.0	86.125	3.609	0.0	22.358	3.585	0.0	1.82	0.0	0.0	1.827	0.0	0.0	2.153	0.0	0.0	2.167	0.0
74	1264	1265	SN	1	0.0	35.428	13.783	0.0	35.448	12.891	0.0	22.341	6.9	0.0	18.82	5.74	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.207	0.0	0.0	2.203	0.0
75	1265	1266	SN	1	0.0	43.839	24.616	0.0	40.723	25.202	0.0	25.727	16.185	0.0	23.169	15.244	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0
76	1265	1266	SN	1	0.0	35.213	12.962	0.0	35.216	12.837	0.0	22.071	6.309	0.0	18.872	5.715	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.208	0.0	0.0	2.203	0.0
77	1265	1266	NS	1	0.0	36.286	12.194	0.0	36.438	12.577	0.0	19.716	3.561	0.0	22.286	3.545	0.0	1.82	0.0	0.0	1.827	0.0	0.0	2.153	0.0	0.0	2.168	0.0
78	1265	1266	NS	1	0.0	43.717	24.233	0.0	42.818	23.787	0.0	25.772	11.205	0.0	28.138	12.398	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
79	1266	1267	NS	1	0.0	43.701	24.219	0.0	41.892	23.716	0.0	25.794	11.242	0.0	27.211	12.482	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
80	1266	1267	SN	1	0.0	43.844	24.611	0.0	40.734	25.15	0.0	25.738	16.25	0.0	23.185	15.18	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.208	0.0	0.0	2.203	0.0
81	1266	1267	NS	1	0.0	36.959	12.174	0.0	36.289	12.532	0.0	19.733	3.57	0.0	22.275	3.577	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
82	1266	1267	SN	1	0.0	35.202	13.076	0.0	35.211	12.837	0.0	22.082	6.327	0.0	18.894	5.642	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.207	0.0	0.0	2.202	0.0
83	1267	1268	NS	1	0.0	36.97	12.211	0.0	36.294	12.558	0.0	80.406	3.588	0.0	22.275	3.602	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
84	1267	1268	SN	1	0.0	35.417	12.682	0.0	35.183	12.815	0.0	22.336	5.433	0.0	19.771	5.426	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.208	0.0	0.0	2.202	0.0
85	1267	1268	SN	1	0.0	43.85	24.383	0.0	40.745	24.917	0.0	25.716	14.629	0.0	23.191	14.93	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.209	0.0	0.0	2.202	0.0
86	1267	1268	NS	1	0.0	43.69	24.246	0.0	42.217	23.72	0.0	48.187	11.341	0.0	27.211	12.567	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
87	1268	1269	SN	1	0.0	37.033	12.735	0.0	37.036	12.854	0.0	22.358	5.335	0.0	19.777	5.365	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.208	0.0	0.0	2.202	0.0
88	1268	1269	NS	1	0.0	43.679	24.171	0.0	41.528	23.724	0.0	25.805	11.454	0.0	27.217	12.517	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
89	1268	1269	NS	1	0.0	37.119	12.188	0.0	36.311	12.55	0.0	19.749	3.6	0.0	22.275	3.591	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
90	1268	1269	SN	1	0.0	43.866	24.655	0.0	40.756	25.201	0.0	25.744	14.794	0.0	24.178	15.111	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.209	0.0	0.0	2.202	0.0
91	1269	1270	SN	1	0.0	37.05	12.734	0.0	37.047	12.85	0.0	22.363	5.346	0.0	19.782	5.364	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.207	0.0	0.0	2.202	0.0
92	1269	1270	NS	1	0.0	36.512	12.198	0.0	36.487	12.575	0.0	20.273	3.606	0.0	22.341	3.586	0.0	1.82	0.0	0.0	1.827	0.0	0.0	2.154	0.0	0.0	2.168	0.0
93	1269	1270	SN	1	0.0	43.861	24.647	0.0	40.75	25.197	0.0	25.739	14.78	0.0	24.183	15.126	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.208	0.0	0.0	2.203	0.0
94	1269	1270	NS	1	0.0	43.243	24.098	0.0	41.522	23.688	0.0	25.441	11.434	0.0	27.205	12.549	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
95	1270	1271	NS	1	0.0	43.668	24.073	0.0	41.511	23.722	0.0	25.435	11.389	0.0	27.211	12.562	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
96	1270	1271	SN	1	0.0	37.378	12.703	0.0	37.378	12.841	0.0	21.983	5.341	0.0	20.003	5.445	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.208	0.0	0.0	2.202	0.0
97	1270	1271	SN	1	0.0	44.225	24.695	0.0	40.761	25.239	0.0	25.926	14.714	0.0	23.621	15.152	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.208	0.0	0.0	2.202	0.0
98	1270	1271	NS	1	0.0	36.507	12.178	0.0	36.493	12.579	0.0	20.251	3.604	0.0	22.336	3.594	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
99	1271	1272	NS	1	0.0	41.556	24.169	0.0	41.991	23.561	0.0	24.977	11.405	0.0	27.283	12.39	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
100	1271	1272	NS	1	0.0	36.683	12.168	0.0	36.835	12.525	0.0	20.091	3.596	0.0	21.211	3.518	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
101	1271	1272	SN	1	0.0	37.378	12.743	0.0	37.378	12.839	0.0	22.01	5.356	0.0	20.003	5.409	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.208	0.0	0.0	2.202	0.0
102	1271	1272	SN	1	0.0	44.219	24.676	0.0	40.772	25.226	0.0	25.943	14.735	0.0	23.632	15.137	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.208	0.0	0.0	2.202	0.0
103	1272	1273	SN	1	0.0	37.364	12.691	0.0	37.373	12.833	0.0	22.352	5.339	0.0	19.992	5.389	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.208	0.0	0.0	2.201	0.0
104	1272	1273	SN	1	0.0	44.241	24.705	0.0	40.789	25.268	0.0	25.347	14.722	0.0	23.648	15.116	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.208	0.0	0.0	2.202	0.0
105	1272	1273	NS	1	0.0	36.683	12.201	0.0	36.675	12.587	0.0	20.08	3.641	0.0	22.33	3.617	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0

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

Normal
Deviations
Alarming
High Errors

106	1272	1273	NS	1	0.0	43.21	24.183	0.0	42.94	23.693	0.0	25.457	11.412	0.0	27.283	12.648	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
107	1273	1274	NS	1	0.0	36.711	12.207	0.0	36.691	12.506	0.0	20.064	3.589	0.0	22.325	3.543	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
108	1273	1274	SN	1	0.0	36.862	12.726	0.0	37.361	12.86	0.0	22.027	5.344	0.0	19.997	5.375	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.207	0.0	0.0	2.202	0.0
109	1273	1274	SN	1	0.199	43.916	24.678	0.0	40.805	25.275	0.0	25.391	14.764	0.0	23.659	15.109	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.208	0.0	0.0	2.202	0.0
110	1273	1274	NS	1	0.0	42.581	24.173	0.0	41.986	23.503	0.0	25.446	11.434	0.0	27.277	12.437	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.155	0.0	0.0	2.169	0.0
111	1274	1275	NS	1	0.0	36.722	12.222	0.0	36.708	12.576	0.0	20.064	3.596	0.0	22.325	3.62	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
112	1274	1275	NS	1	0.0	43.193	24.179	0.0	44.319	23.57	0.0	25.468	11.448	0.0	28.424	12.635	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0

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

Normal
Alarming
Deviations
High Errors