

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

Report between 13-OCT-2016 To 14-OCT-2016

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	245	246	SN	1	0.0	53.687	2.376	0.0	67.919	6.158	0.0	58.594	6.115	0.0	53.613	14.159	0.0	53.207	2.424	0.0	94.75	6.204	0.0	58.838	6.106	0.0	53.686	14.125
2	245	246	SN	1	0.0	60.686	6.981	0.0	66.719	16.414	0.0	65.235	14.763	0.0	53.542	28.68	0.0	61.396	7.131	0.0	91.544	16.531	0.0	65.121	14.727	0.0	53.383	28.787
3	246	247	SN	1	0.0	53.577	2.843	0.0	62.709	5.694	0.0	57.683	5.405	0.0	59.338	16.014	0.0	94.098	2.868	0.0	95.531	5.799	0.0	58.296	5.426	0.0	95.391	15.989
4	246	247	NS	1	0.0	57.415	4.629	0.0	98.917	4.98	0.0	53.802	5.277	0.0	56.325	9.092	0.0	94.198	4.776	0.0	94.99	5.124	0.0	89.397	5.297	0.0	55.963	9.052
5	246	247	NS	1	0.0	56.243	13.681	0.0	99.785	15.633	0.0	56.554	14.971	0.0	64.199	23.349	0.0	93.648	13.901	0.0	93.783	15.79	0.0	56.911	15.007	0.0	64.836	23.323
6	246	247	SN	1	0.0	56.657	9.22	0.0	53.342	16.207	0.0	56.858	14.564	0.0	54.414	32.306	0.0	57.077	9.329	0.0	95.253	16.433	0.0	57.02	14.521	0.0	54.418	32.306
7	247	248	SN	1	0.0	51.074	8.274	0.0	46.585	16.908	0.0	48.214	14.814	0.0	55.089	28.753	0.0	95.529	8.324	0.0	95.907	17.126	0.0	48.307	14.722	0.0	55.473	28.796
8	247	248	SN	1	0.0	60.093	2.851	0.0	51.464	6.492	0.0	50.414	6.117	0.0	61.213	13.336	0.0	95.801	2.92	0.0	95.845	6.591	0.0	50.2	6.077	0.0	61.243	13.311
9	248	249	NS	1	0.0	52.467	6.854	0.0	56.518	9.26	0.0	47.555	10.848	0.0	53.987	19.369	0.0	52.242	6.969	0.0	56.823	9.271	0.0	47.965	10.874	0.0	53.911	19.209
10	248	249	NS	1	0.0	55.947	2.04	0.0	48.116	3.169	0.0	52.581	3.901	0.0	55.321	8.15	0.0	55.875	2.077	0.0	94.093	3.185	0.0	52.407	3.901	0.0	55.174	8.11
11	248	249	SN	1	0.0	50.109	3.0	0.0	51.705	7.717	0.0	56.473	6.926	0.0	56.592	13.992	0.0	49.976	2.985	0.0	94.199	7.66	0.0	56.498	6.919	0.0	56.683	13.943
12	248	249	SN	1	0.0	49.558	9.1	0.0	58.232	19.53	0.0	58.826	17.678	0.0	60.048	29.759	0.0	49.238	9.1	0.0	92.913	19.53	0.0	58.657	17.585	0.0	59.878	29.63
13	249	250	NS	1	0.0	60.137	6.842	0.0	53.713	8.682	0.0	59.012	8.926	0.0	65.893	18.916	0.0	92.92	6.937	0.0	53.492	8.834	0.0	58.825	8.982	0.0	66.122	18.9
14	249	250	NS	1	0.0	52.94	2.003	0.0	52.313	2.44	0.0	53.888	3.0	0.0	66.116	8.003	0.0	52.999	2.053	0.0	79.32	2.437	0.0	53.637	2.994	0.0	66.149	7.983
15	249	250	SN	1	0.0	46.942	10.088	0.0	60.169	20.178	0.0	71.208	16.747	0.0	65.243	31.257	0.0	47.006	10.163	0.0	60.057	20.186	0.0	71.407	16.74	0.0	65.242	31.229
16	249	250	SN	1	0.0	61.206	3.31	0.0	53.754	8.15	0.0	49.371	6.93	0.0	58.75	14.613	0.0	61.365	3.319	0.0	53.914	8.138	0.0	49.054	6.901	0.0	58.588	14.554
17	250	251	SN	1	0.0	58.217	10.172	0.0	56.083	20.421	0.0	55.392	18.658	0.0	54.21	30.758	0.0	95.062	10.214	0.0	94.708	20.463	0.0	55.456	18.544	0.0	54.299	30.793
18	250	251	NS	1	0.0	52.776	6.616	0.0	70.501	9.797	0.0	48.348	10.484	0.0	50.183	20.172	0.0	94.203	6.658	0.0	93.987	9.864	0.0	48.686	10.519	0.0	50.553	20.151
19	250	251	SN	1	0.0	46.415	3.329	0.0	52.787	8.009	0.0	50.166	7.283	0.0	47.213	14.189	0.0	94.515	3.332	0.0	95.205	8.06	0.0	49.904	7.232	0.0	46.98	14.153
20	250	251	NS	1	0.0	55.2	1.96	0.0	53.733	2.958	0.0	45.545	3.778	0.0	56.295	8.298	0.0	55.76	1.973	0.0	94.924	2.984	0.0	79.99	3.76	0.0	56.111	8.263
21	251	252	NS	1	0.0	60.779	2.033	0.0	45.206	2.948	0.0	50.441	3.92	0.0	61.297	9.946	0.0	94.875	2.061	0.0	94.57	2.971	0.0	50.242	3.923	0.0	61.261	9.932
22	251	252	NS	1	0.0	55.233	6.557	0.0	50.161	9.317	0.0	48.925	10.944	0.0	48.447	23.632	0.0	94.875	6.759	0.0	93.94	9.443	0.0	48.651	11.036	0.0	48.294	23.554
23	252	253	NS	1	0.0	52.726	7.41	0.0	57.372	10.662	0.0	58.927	11.413	0.0	54.776	24.165	0.0	52.535	7.519	0.0	95.008	10.805	0.0	93.532	11.307	0.0	54.541	24.002
24	252	253	SN	1	0.0	53.011	2.921	0.0	56.554	6.639	0.0	56.594	6.451	0.0	62.709	15.333	0.0	95.66	2.986	0.0	95.006	6.771	0.0	56.768	6.454	0.0	95.425	15.276
25	252	253	SN	1	0.0	70.433	9.053	0.0	57.866	18.194	0.0	60.126	15.792	0.0	52.374	30.888	0.0	94.833	9.153	0.0	94.972	18.37	0.0	60.461	15.863	0.0	52.129	30.852
26	252	253	NS	1	0.0	53.535	2.151	0.0	54.544	3.617	0.0	57.203	4.023	0.0	49.917	10.305	0.0	94.35	2.175	0.0	95.094	3.602	0.0	57.362	3.977	0.0	94.055	10.261
27	253	254	NS	1	0.0	47.004	2.235	0.0	52.528	2.744	0.0	45.802	4.018	0.0	54.776	8.571	0.0	95.741	2.282	0.0	95.919	3.044	0.0	94.109	4.013	0.0	94.949	8.564
28	253	254	NS	1	0.0	57.527	7.155	0.0	52.374	8.223	0.0	49.218	10.897	0.0	60.09	20.276	0.0	95.335	7.373	0.0	95.773	8.459	0.0	49.513	10.848	0.0	94.311	20.176
29	254	255	NS	1	0.0	52.101	3.28	0.0	55.035	4.235	0.0	60.689	4.954	0.0	51.695	9.772	0.0	95.8	3.334	0.0	95.719	4.478	0.0	93.72	4.945	0.0	94.796	9.761
30	254	255	NS	1	0.0	63.218	10.108	0.0	56.47	13.407	0.0	51.367	13.495	0.0	53.453	23.755	0.0	95.222	10.394	0.0	95.26	13.819	0.0	51.691	13.438	0.0	95.369	23.712
31	255	256	NS	1	0.0	48.263	2.095	0.0	48.443	3.849	0.0	53.399	4.346	0.0	65.631	9.781	0.0	95.945	2.123	0.0	94.727	3.873	0.0	53.452	4.33	0.0	65.462	9.755

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

32	255	256	NS	1	0.0	53.384	7.065	0.0	53.959	11.179	0.0	54.86	12.071	0.0	61.12	22.218	0.0	53.142	7.174	0.0	95.428	11.331	0.0	54.903	12.12	0.0	61.278	22.132
33	256	257	SN	1	0.0	49.32	2.739	0.0	53.704	5.838	0.0	52.007	5.264	0.0	60.712	14.903	0.0	94.405	2.779	0.0	95.219	5.869	0.0	93.589	5.272	0.0	92.819	14.887
34	256	257	NS	1	0.0	48.157	7.199	0.0	48.534	10.972	0.0	51.544	10.908	0.0	55.245	22.513	0.0	95.562	7.249	0.0	94.542	11.014	0.0	51.622	10.908	0.0	55.169	22.305
35	256	257	NS	1	0.0	48.452	2.111	0.0	57.681	3.672	0.0	51.328	4.412	0.0	58.201	9.811	0.0	95.524	2.151	0.0	95.394	3.73	0.0	92.329	4.386	0.0	94.837	9.779
36	256	257	SN	1	0.0	55.547	8.416	0.0	60.647	15.524	0.0	50.824	13.538	0.0	62.932	29.927	0.0	94.595	8.541	0.0	94.652	15.659	0.0	93.589	13.516	0.0	63.035	29.835
37	257	258	NS	1	0.0	55.961	2.295	0.0	46.444	3.851	0.0	56.185	4.692	0.0	49.518	10.184	0.0	56.136	2.328	0.0	95.047	3.818	0.0	55.784	4.682	0.0	49.739	10.097
38	257	258	SN	1	0.0	48.85	1.514	0.0	51.569	5.15	0.0	47.235	5.188	0.0	59.021	16.014	0.0	94.931	1.561	0.0	95.516	5.209	0.0	47.174	5.133	0.0	93.414	16.007
39	257	258	NS	1	0.0	50.902	6.875	0.0	54.185	10.771	0.0	47.686	12.56	0.0	52.581	23.672	0.0	51.25	6.979	0.0	54.197	10.718	0.0	47.437	12.516	0.0	52.413	23.503
40	257	258	SN	1	0.0	53.625	5.584	0.0	51.682	13.769	0.0	47.976	12.75	0.0	64.637	31.476	0.0	95.094	5.684	0.0	94.88	13.894	0.0	48.037	12.573	0.0	64.752	31.262
41	258	259	SN	1	0.0	51.264	2.838	0.0	51.698	7.298	0.0	57.72	6.334	0.0	65.681	14.927	0.0	95.591	2.895	0.0	95.638	7.491	0.0	93.424	6.295	0.0	65.452	14.859
42	258	259	NS	1	0.0	60.438	3.085	0.0	62.302	4.593	0.0	54.454	5.321	0.0	56.835	10.976	0.0	60.493	3.099	0.0	94.246	4.588	0.0	54.634	5.307	0.0	57.086	10.934
43	258	259	NS	1	0.0	61.1	9.381	0.0	62.443	13.624	0.0	58.306	14.877	0.0	53.325	25.744	0.0	61.173	9.408	0.0	63.064	13.741	0.0	58.821	14.869	0.0	53.365	25.652
44	258	259	SN	1	0.0	50.155	8.607	0.0	48.922	18.668	0.0	55.556	15.812	0.0	64.807	31.933	0.0	95.403	8.682	0.0	95.447	18.659	0.0	93.364	15.734	0.0	64.839	31.633
45	259	260	SN	1	0.0	48.939	2.909	0.0	50.924	7.829	0.0	50.728	6.531	0.0	54.815	12.396	0.0	95.825	2.961	0.0	95.869	7.94	0.0	50.784	6.505	0.0	94.93	12.376
46	259	260	SN	1	0.0	47.365	9.095	0.0	51.294	19.487	0.0	47.238	16.34	0.0	56.111	27.753	0.0	95.721	9.271	0.0	95.763	19.814	0.0	47.837	16.219	0.0	56.77	27.361
47	259	260	NS	1	0.0	56.278	3.686	0.0	61.351	4.707	0.0	50.183	4.928	0.0	54.937	10.635	0.0	56.075	3.718	0.0	84.973	4.705	0.0	50.387	4.95	0.0	54.744	10.579
48	259	260	NS	1	0.0	52.641	11.057	0.0	53.173	13.583	0.0	62.027	14.124	0.0	54.177	25.325	0.0	53.831	11.124	0.0	53.308	13.66	0.0	62.031	14.083	0.0	53.752	25.357
49	260	261	NS	1	0.0	57.282	14.64	0.0	59.1	16.651	0.0	54.323	16.289	0.0	54.451	24.376	0.0	92.319	14.909	0.0	90.739	16.838	0.0	54.234	16.333	0.0	90.88	24.498
50	260	261	NS	1	0.0	58.161	4.834	0.0	51.336	5.408	0.0	58.679	5.547	0.0	52.272	9.633	0.0	94.168	4.887	0.0	93.11	5.503	0.0	58.627	5.543	0.0	94.034	9.589
51	261	262	SN	1	0.0	58.426	7.91	0.0	53.045	16.457	0.0	50.816	14.515	0.0	55.24	29.447	0.0	94.941	8.052	0.0	95.494	16.415	0.0	50.631	14.458	0.0	55.063	29.376
52	261	262	SN	1	0.0	50.409	2.599	0.0	47.804	6.459	0.0	57.988	5.768	0.0	58.944	13.743	0.0	95.031	2.624	0.0	95.381	6.493	0.0	57.959	5.766	0.0	58.782	13.682
53	261	262	NS	1	0.0	99.645	1.959	0.0	49.321	2.626	0.0	50.178	2.935	0.0	55.72	8.225	0.0	95.529	2.042	0.0	95.485	2.728	0.0	50.136	2.907	0.0	92.42	8.17
54	261	262	NS	1	0.0	97.701	6.426	0.0	48.628	8.705	0.0	50.907	7.93	0.0	51.26	19.325	0.0	93.874	6.594	0.0	94.181	8.839	0.0	51.06	7.972	0.0	51.456	19.29
55	262	263	SN	1	0.0	55.217	2.714	0.0	60.876	7.678	0.0	50.045	6.564	0.0	59.539	12.864	0.0	94.145	2.72	0.0	95.235	7.676	0.0	50.587	6.552	0.0	59.791	12.827
56	262	263	NS	1	0.0	46.046	1.625	0.0	54.776	2.636	0.0	54.315	3.285	0.0	53.768	8.008	0.0	46.129	1.636	0.0	93.035	2.616	0.0	54.277	3.274	0.0	53.843	7.995
57	262	263	SN	1	0.0	55.147	7.599	0.0	57.186	17.763	0.0	54.618	15.39	0.0	58.809	28.303	0.0	95.232	7.724	0.0	95.063	17.822	0.0	54.44	15.304	0.0	59.035	28.261
58	262	263	NS	1	0.0	56.077	5.25	0.0	53.969	7.506	0.0	46.724	9.146	0.0	48.925	19.001	0.0	56.391	5.325	0.0	54.483	7.614	0.0	46.412	9.164	0.0	48.926	18.929
59	263	264	NS	1	0.0	51.803	2.678	0.0	45.722	3.713	0.0	55.635	4.001	0.0	49.153	9.513	0.0	95.876	2.704	0.0	95.25	3.726	0.0	55.287	3.966	0.0	49.092	9.472
60	263	264	SN	1	0.0	46.331	3.489	0.0	54.914	8.021	0.0	68.012	7.178	0.0	57.955	14.374	0.0	46.955	3.518	0.0	54.835	8.019	0.0	67.929	7.135	0.0	57.767	14.314
61	263	264	NS	1	0.0	53.772	8.287	0.0	56.708	10.9	0.0	54.936	11.245	0.0	58.525	21.394	0.0	53.892	8.419	0.0	91.162	10.88	0.0	55.313	11.22	0.0	58.946	21.291
62	263	264	SN	1	0.0	52.63	10.248	0.0	55.225	19.459	0.0	53.642	18.003	0.0	55.578	31.179	0.0	53.158	10.223	0.0	55.215	19.45	0.0	53.661	17.989	0.0	55.916	31.221
63	264	265	SN	1	0.0	47.713	4.46	0.0	54.358	8.008	0.0	53.647	7.366	0.0	62.033	13.636	0.0	47.931	4.47	0.0	54.586	7.964	0.0	53.581	7.283	0.0	61.999	13.623
64	264	265	NS	1	0.0	48.477	1.6	0.0	53.506	2.527	0.0	50.288	3.003	0.0	51.993	7.217	0.0	92.897	1.629	0.0	95.196	2.565	0.0	93.349	3.016	0.0	52.044	7.194
65	264	265	NS	1	0.0	55.842	5.368	0.0	55.879	7.862	0.0	53.353	8.498	0.0	49.161	17.87	0.0	89.204	5.494	0.0	55.988	7.971	0.0	53.337	8.491	0.0	49.23	17.856
66	264	265	SN	1	0.0	62.301	13.132	0.0	67.819	20.612	0.0	59.771	18.782	0.0	62.033	30.295	0.0	62.178	13.111	0.0	68.221	20.623	0.0	60.307	18.667	0.0	61.999	30.189
67	265	266	NS	1	0.0	60.908	7.471	0.0	51.104	9.209	0.0	51.023	11.524	0.0	51.992	22.781	0.0	61.524	7.522	0.0	92.76	9.452	0.0	50.777	11.503	0.0	52.235	22.618

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	265	266	NS	1	0.0	54.369	2.325	0.0	48.027	2.883	0.0	50.844	4.175	0.0	53.573	9.665	0.0	91.826	2.365	0.0	95.766	2.906	0.0	50.805	4.142	0.0	53.621	9.601
69	265	266	SN	1	0.0	61.704	13.598	0.0	58.486	23.361	0.0	61.741	19.662	0.0	55.574	30.845	0.0	61.749	13.581	0.0	95.526	23.587	0.0	61.691	19.626	0.0	55.797	30.809
70	265	266	SN	1	0.0	59.948	4.517	0.0	55.91	8.952	0.0	60.274	7.698	0.0	54.895	13.534	0.0	94.803	4.519	0.0	95.54	9.019	0.0	60.224	7.661	0.0	54.83	13.434
71	266	267	NS	1	0.0	50.058	2.024	0.0	52.095	3.313	0.0	59.194	3.882	0.0	50.653	10.492	0.0	95.432	2.062	0.0	95.513	3.358	0.0	92.975	3.879	0.0	94.19	10.453
72	266	267	NS	1	0.0	53.498	6.664	0.0	58.716	10.294	0.0	52.975	11.139	0.0	55.905	24.267	0.0	95.4	6.79	0.0	95.391	10.403	0.0	53.188	11.046	0.0	56.001	24.103
73	266	267	SN	1	0.0	58.905	11.098	0.0	55.322	21.102	0.0	56.235	17.871	0.0	58.03	30.831	0.0	93.732	11.257	0.0	94.694	21.278	0.0	55.933	17.75	0.0	90.687	30.759
74	266	267	SN	1	0.0	52.821	3.485	0.0	52.915	8.304	0.0	68.908	7.068	0.0	58.059	14.485	0.0	95.03	3.546	0.0	95.162	8.388	0.0	68.989	7.047	0.0	94.402	14.469
75	267	268	SN	1	0.0	55.409	11.2	0.0	71.476	18.585	0.0	66.103	16.861	0.0	58.047	33.262	0.0	94.627	11.384	0.0	95.285	18.803	0.0	66.141	16.903	0.0	94.17	33.269
76	267	268	NS	1	0.0	53.325	9.425	0.0	52.214	11.705	0.0	62.796	12.932	0.0	56.724	22.152	0.0	95.321	9.518	0.0	95.404	11.856	0.0	63.144	12.96	0.0	56.786	22.017
77	267	268	SN	1	0.0	89.924	3.427	0.0	57.247	6.774	0.0	55.499	6.421	0.0	60.05	16.435	0.0	95.168	3.555	0.0	95.409	6.892	0.0	91.976	6.388	0.0	95.399	16.446
78	267	268	NS	1	0.0	49.637	2.977	0.0	60.404	3.816	0.0	56.557	4.465	0.0	53.837	9.033	0.0	95.357	2.999	0.0	95.394	3.91	0.0	56.427	4.446	0.0	93.701	8.98
79	268	269	NS	1	0.0	47.651	2.802	0.0	47.614	3.783	0.0	55.547	4.217	0.0	53.969	9.057	0.0	95.379	2.839	0.0	95.603	3.94	0.0	55.691	4.201	0.0	94.766	9.027
80	268	269	NS	1	0.0	55.143	8.534	0.0	54.501	11.579	0.0	51.111	11.888	0.0	67.296	22.351	0.0	94.84	8.626	0.0	94.769	11.781	0.0	93.366	11.952	0.0	67.498	22.28
81	269	270	NS	1	0.0	48.605	2.968	0.0	55.786	4.261	0.0	46.523	4.609	0.0	58.866	9.868	0.0	95.478	3.037	0.0	95.635	4.376	0.0	46.795	4.595	0.0	93.402	9.826
82	269	270	NS	1	0.0	56.574	9.235	0.0	59.077	12.681	0.0	46.883	12.845	0.0	59.645	23.368	0.0	94.99	9.378	0.0	95.255	12.874	0.0	47.15	12.788	0.0	95.856	23.297
83	270	271	NS	1	0.0	52.51	7.201	0.0	54.451	11.487	0.0	51.919	12.1	0.0	58.568	22.8	0.0	94.938	7.268	0.0	94.819	11.504	0.0	51.957	12.114	0.0	94.367	22.757
84	270	271	NS	1	0.0	53.477	2.201	0.0	49.719	3.923	0.0	47.999	4.461	0.0	54.854	9.702	0.0	95.5	2.24	0.0	95.363	3.974	0.0	92.913	4.458	0.0	54.541	9.638
85	271	272	SN	1	0.0	50.646	5.106	0.0	59.573	12.77	0.0	53.0	12.076	0.0	57.821	32.083	0.0	95.188	5.231	0.0	95.344	12.929	0.0	53.048	12.005	0.0	58.137	31.99
86	271	272	NS	1	0.0	51.917	3.019	0.0	49.577	4.492	0.0	55.912	5.024	0.0	63.631	9.838	0.0	94.79	3.006	0.0	94.946	4.481	0.0	55.901	5.002	0.0	93.876	9.84
87	271	272	NS	1	0.0	47.651	9.385	0.0	51.445	12.95	0.0	46.713	13.333	0.0	65.461	23.01	0.0	91.378	9.462	0.0	95.113	12.984	0.0	46.695	13.231	0.0	65.374	22.952
88	271	272	SN	1	0.0	58.664	1.418	0.0	49.263	5.058	0.0	53.718	5.231	0.0	56.054	17.156	0.0	95.069	1.458	0.0	95.427	5.094	0.0	91.505	5.226	0.0	55.778	17.147
89	272	273	SN	1	0.0	51.874	9.633	0.0	63.331	19.265	0.0	51.268	16.375	0.0	55.845	31.439	0.0	95.449	9.675	0.0	95.524	19.424	0.0	51.302	16.375	0.0	93.595	31.31
90	272	273	SN	1	0.0	47.253	3.491	0.0	66.589	8.155	0.0	52.581	6.47	0.0	55.755	15.32	0.0	95.462	3.525	0.0	95.873	8.312	0.0	52.802	6.459	0.0	94.64	15.29
91	273	274	NS	1	0.0	56.414	9.885	0.0	53.59	14.6	0.0	56.233	12.785	0.0	67.777	25.213	0.0	56.504	9.857	0.0	53.264	14.591	0.0	56.195	12.761	0.0	67.454	25.244
92	273	274	NS	1	0.0	50.885	3.097	0.0	49.617	4.888	0.0	53.115	4.536	0.0	68.458	10.2	0.0	51.534	3.088	0.0	49.154	4.878	0.0	53.163	4.519	0.0	68.162	10.137
93	273	274	SN	1	0.0	60.166	3.566	0.0	61.629	8.909	0.0	59.79	7.479	0.0	59.057	14.527	0.0	95.224	3.575	0.0	95.754	8.958	0.0	59.708	7.414	0.0	59.153	14.481
94	273	274	SN	1	0.0	61.3	10.033	0.0	60.97	20.787	0.0	56.408	17.428	0.0	60.774	30.737	0.0	60.742	10.049	0.0	95.449	20.871	0.0	56.203	17.336	0.0	93.498	30.516
95	274	275	NS	1	0.0	54.759	9.745	0.0	53.33	13.038	0.0	52.514	13.813	0.0	56.334	24.009	0.0	55.707	9.902	0.0	53.287	13.126	0.0	52.842	13.755	0.0	56.078	24.067
96	274	275	NS	1	0.0	43.256	2.97	0.0	47.382	4.154	0.0	58.557	4.853	0.0	54.884	9.986	0.0	43.785	3.037	0.0	47.875	4.141	0.0	58.649	4.816	0.0	54.612	9.988

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

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	245	246	SN	1	0.0	37.006	13.127	0.0	37.855	13.25	0.0	22.082	4.176	0.0	21.542	4.491	0.0	1.849	0.0	1.838	0.0	0.0	2.185	0.0	0.0	2.172	0.0	
2	245	246	SN	1	0.0	45.89	24.324	0.0	45.306	24.931	0.0	28.342	13.349	0.0	23.841	13.909	0.0	1.849	0.0	1.838	0.0	0.0	2.186	0.0	0.0	2.172	0.0	
3	246	247	SN	1	0.0	36.818	13.074	0.0	54.497	13.265	0.0	22.176	4.204	0.0	21.42	4.471	0.0	1.848	0.0	1.838	0.0	0.0	2.185	0.0	0.0	2.172	0.0	
4	246	247	NS	1	0.0	35.93	12.842	0.0	38.379	13.473	0.0	22.529	7.627	0.0	24.492	8.208	0.0	1.879	0.0	1.884	0.0	0.0	2.22	0.0	0.0	2.228	0.0	
5	246	247	NS	1	0.0	46.067	24.261	0.0	49.078	25.47	0.0	24.724	16.91	0.0	28.121	16.445	0.0	1.877	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.229	0.0	
6	246	247	SN	1	0.0	45.896	24.378	0.0	45.317	24.893	0.0	28.347	13.377	0.0	24.613	13.857	0.0	1.849	0.0	1.838	0.0	0.0	2.186	0.0	0.0	2.172	0.0	
7	247	248	SN	1	0.0	45.945	24.336	0.0	45.819	24.939	0.0	27.117	13.344	0.0	24.233	13.884	0.0	1.849	0.0	1.838	0.0	0.0	2.186	0.0	0.0	2.173	0.0	
8	247	248	SN	1	0.0	36.851	13.052	0.0	37.877	13.222	0.0	22.198	4.186	0.0	21.762	4.501	0.0	1.849	0.0	1.839	0.0	0.0	2.186	0.0	0.0	2.173	0.0	
9	248	249	NS	1	0.0	45.405	24.325	0.0	47.986	25.432	0.0	24.674	16.676	0.0	28.446	16.448	0.0	1.877	0.0	1.885	0.0	0.0	2.218	0.0	0.0	2.229	0.0	
10	248	249	NS	1	0.0	35.936	12.813	0.0	38.241	13.553	0.0	22.319	7.567	0.0	24.851	8.139	0.0	1.878	0.0	1.884	0.0	0.0	2.219	0.0	0.0	2.228	0.0	
11	248	249	SN	1	0.0	36.879	13.073	0.0	37.883	13.276	0.0	22.176	4.178	0.0	21.773	4.485	0.0	1.849	0.0	1.839	0.0	0.0	2.186	0.0	0.0	2.173	0.0	
12	248	249	SN	1	0.0	45.951	24.361	0.0	45.841	24.914	0.0	27.112	13.416	0.0	24.244	13.784	0.0	1.85	0.0	1.838	0.0	0.0	2.187	0.0	0.0	2.174	0.0	
13	249	250	NS	1	0.0	44.131	24.113	0.0	47.975	25.119	0.0	24.691	16.084	0.0	26.974	15.767	0.0	1.877	0.0	1.884	0.0	0.0	2.218	0.0	0.0	2.228	0.0	
14	249	250	NS	1	0.0	35.798	12.726	0.0	38.23	13.463	0.0	22.336	7.11	0.0	24.845	7.475	0.0	1.878	0.0	1.884	0.0	0.0	2.219	0.0	0.0	2.228	0.0	
15	249	250	SN	1	0.0	45.979	24.376	0.0	45.852	24.908	0.0	27.123	13.388	0.0	24.26	13.806	0.0	1.85	0.0	1.839	0.0	0.0	2.188	0.0	0.0	2.173	0.0	
16	249	250	SN	1	0.0	36.018	13.09	0.0	37.888	13.284	0.0	22.203	4.215	0.0	21.784	4.487	0.0	1.85	0.0	1.839	0.0	0.0	2.187	0.0	0.0	2.172	0.0	
17	250	251	SN	1	0.0	45.973	24.42	0.0	45.868	24.916	0.0	28.353	13.409	0.0	24.277	13.77	0.0	1.85	0.0	1.839	0.0	0.0	2.187	0.0	0.0	2.173	0.0	
18	250	251	NS	1	0.0	44.302	24.437	0.0	47.958	24.712	0.0	25.634	16.279	0.0	27.183	15.347	0.0	1.877	0.0	1.884	0.0	0.0	2.219	0.0	0.0	2.228	0.0	
19	250	251	SN	1	0.0	36.007	13.079	0.0	37.899	13.278	0.0	22.176	4.224	0.0	21.801	4.465	0.0	1.85	0.0	1.839	0.0	0.0	2.186	0.0	0.0	2.173	0.0	
20	250	251	NS	1	0.0	37.13	12.722	0.0	38.34	13.356	0.0	22.319	7.121	0.0	24.84	7.113	0.0	1.878	0.0	1.884	0.0	0.0	2.219	0.0	0.0	2.228	0.0	
21	251	252	NS	1	0.0	37.157	12.702	0.0	38.329	13.338	0.0	22.054	7.186	0.0	24.834	7.143	0.0	1.878	0.0	1.884	0.0	0.0	2.219	0.0	0.0	2.228	0.0	
22	251	252	NS	1	0.0	45.339	24.464	0.0	47.942	24.726	0.0	25.634	16.391	0.0	27.266	15.376	0.0	1.877	0.0	1.885	0.0	0.0	2.218	0.0	0.0	2.229	0.0	
23	252	253	NS	1	0.0	43.695	24.432	0.0	47.925	24.716	0.0	25.656	16.346	0.0	27.244	15.355	0.0	1.877	0.0	1.885	0.0	0.0	2.219	0.0	0.0	2.229	0.0	
24	252	253	SN	1	0.0	36.234	13.064	0.0	37.932	13.275	0.0	22.308	4.18	0.0	22.021	4.482	0.0	1.849	0.0	1.839	0.0	0.0	2.186	0.0	0.0	2.173	0.0	
25	252	253	SN	1	0.0	46.425	24.369	0.0	45.901	24.92	0.0	28.027	13.483	0.0	24.746	13.868	0.0	1.849	0.0	1.838	0.0	0.0	2.186	0.0	0.0	2.173	0.0	
26	252	253	NS	1	0.0	37.157	12.745	0.0	38.197	13.33	0.0	22.043	7.154	0.0	24.823	7.148	0.0	1.879	0.0	1.884	0.0	0.0	2.22	0.0	0.0	2.229	0.0	
27	253	254	NS	1	0.0	37.295	12.743	0.0	38.434	13.317	0.0	23.003	7.146	0.0	24.746	7.162	0.0	1.879	0.0	1.885	0.0	0.0	2.221	0.0	0.0	2.229	0.0	
28	253	254	NS	1	0.0	44.434	24.432	0.0	48.565	24.788	0.0	25.672	16.353	0.0	28.408	15.368	0.0	1.878	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.229	0.0	
29	254	255	NS	1	0.0	36.948	12.737	0.0	38.55	13.36	0.0	22.827	7.138	0.0	24.647	7.153	0.0	1.879	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.228	0.0	
30	254	255	NS	1	0.0	45.532	24.422	0.0	47.914	24.67	0.0	25.898	16.298	0.0	27.25	15.294	0.0	1.878	0.0	1.885	0.0	0.0	2.219	0.0	0.0	2.229	0.0	
31	255	256	NS	1	0.0	36.804	12.723	0.0	37.701	13.327	0.0	22.799	7.115	0.0	24.04	7.068	0.0	1.879	0.0	1.884	0.0	0.0	2.22	0.0	0.0	2.228	0.0	

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

32	255	256	NS	1	0.0	43.205	24.373	0.0	46.85	24.642	0.0	25.882	16.392	0.0	26.665	15.229	0.0	1.878	0.0	0.0	1.885	0.0	0.0	2.219	0.0	0.0	2.229	0.0
33	256	257	SN	1	0.0	36.449	13.06	0.0	37.965	13.247	0.0	21.944	4.161	0.0	22.253	4.485	0.0	1.849	0.0	0.0	1.839	0.0	0.0	2.186	0.0	0.0	2.173	0.0
34	256	257	NS	1	0.0	45.477	24.343	0.0	47.898	24.767	0.0	25.253	16.223	0.0	27.244	15.29	0.0	1.878	0.0	0.0	1.885	0.0	0.0	2.219	0.0	0.0	2.229	0.0
35	256	257	NS	1	0.0	36.162	12.709	0.0	38.533	13.354	0.0	22.799	7.111	0.0	24.641	7.161	0.0	1.879	0.0	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.229	0.0
36	256	257	SN	1	0.0	46.475	24.397	0.0	45.229	24.95	0.0	27.156	13.346	0.0	23.775	13.948	0.0	1.85	0.0	0.0	1.838	0.0	0.0	2.187	0.0	0.0	2.173	0.0
37	257	258	NS	1	0.0	36.967	12.711	0.0	38.528	13.403	0.0	220.641	6.961	0.0	24.63	7.231	0.0	1.879	0.0	0.0	1.885	0.0	0.0	2.221	0.0	0.0	2.229	0.0
38	257	258	SN	1	0.0	37.061	13.105	0.0	37.805	13.239	0.0	22.049	4.149	0.0	21.371	4.522	0.0	1.849	0.0	0.0	1.839	0.0	0.0	2.186	0.0	0.0	2.173	0.0
39	257	258	NS	1	0.0	45.466	24.275	0.0	47.881	24.876	0.0	25.242	15.962	0.0	27.239	15.326	0.0	1.878	0.0	0.0	1.885	0.0	0.0	2.219	0.0	0.0	2.229	0.0
40	257	258	SN	1	0.0	45.852	24.366	0.0	45.24	25.006	0.0	28.292	13.432	0.0	23.797	14.016	0.0	1.849	0.0	0.0	1.838	0.0	0.0	2.187	0.0	0.0	2.173	0.0
41	258	259	SN	1	0.0	37.033	13.071	0.0	37.833	13.227	0.0	22.054	4.152	0.0	21.52	4.516	0.0	1.849	0.0	0.0	1.84	0.0	0.0	2.187	0.0	0.0	2.174	0.0
42	258	259	NS	1	0.0	35.952	12.788	0.0	38.401	13.433	0.0	22.567	7.042	0.0	24.514	7.408	0.0	1.879	0.0	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.229	0.0
43	258	259	NS	1	0.0	43.833	24.255	0.0	49.106	24.989	0.0	24.746	16.001	0.0	28.143	15.489	0.0	1.879	0.0	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.23	0.0
44	258	259	SN	1	0.0	45.874	24.434	0.0	45.273	25.002	0.0	28.314	13.425	0.0	23.819	14.037	0.0	1.849	0.0	0.0	1.839	0.0	0.0	2.187	0.0	0.0	2.173	0.0
45	259	260	SN	1	0.0	37.028	13.077	0.0	37.844	13.224	0.0	22.066	4.128	0.0	21.542	4.525	0.0	1.849	0.0	0.0	1.838	0.0	0.0	2.186	0.0	0.0	2.174	0.0
46	259	260	SN	1	0.0	45.879	24.399	0.0	45.295	24.992	0.0	28.32	13.392	0.0	23.836	14.051	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.187	0.0	0.0	2.173	0.0
47	259	260	NS	1	0.0	35.963	12.83	0.0	38.384	13.451	0.0	22.545	7.256	0.0	24.509	7.745	0.0	1.879	0.0	0.0	1.885	0.0	0.0	2.221	0.0	0.0	2.229	0.0
48	259	260	NS	1	0.0	43.811	24.265	0.0	49.1	25.166	0.0	24.735	16.191	0.0	28.127	15.789	0.0	1.878	0.0	0.0	1.886	0.0	0.0	2.221	0.0	0.0	2.23	0.0
49	260	261	NS	1	0.0	43.767	24.366	0.0	49.083	25.412	0.0	24.729	16.753	0.0	28.115	16.323	0.0	1.878	0.0	0.0	1.886	0.0	0.0	2.22	0.0	0.0	2.23	0.0
50	260	261	NS	1	0.0	35.941	12.884	0.0	38.384	13.455	0.0	22.551	7.613	0.0	24.498	8.2	0.0	1.879	0.0	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.229	0.0
51	261	262	SN	1	0.0	45.907	24.364	0.0	45.813	24.937	0.0	27.09	13.35	0.0	24.233	14.042	0.0	1.851	0.0	0.0	1.838	0.0	0.0	2.189	0.0	0.0	2.174	0.0
52	261	262	SN	1	0.0	36.884	13.094	0.0	37.872	13.239	0.0	22.181	4.114	0.0	21.757	4.526	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.188	0.0	0.0	2.174	0.0
53	261	262	NS	1	0.0	37.218	12.744	0.0	38.109	13.303	0.0	22.341	7.208	0.0	24.856	7.218	0.0	1.879	0.0	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.229	0.0
54	261	262	NS	1	0.0	43.778	24.486	0.0	47.997	24.558	0.0	25.584	16.327	0.0	28.452	15.346	0.0	1.878	0.0	0.0	1.885	0.0	0.0	2.219	0.0	0.0	2.229	0.0
55	262	263	SN	1	0.0	36.857	13.112	0.0	37.883	13.269	0.0	22.198	4.172	0.0	21.768	4.45	0.0	1.853	0.0	0.0	1.84	0.0	0.0	2.193	0.0	0.0	2.174	0.0
56	262	263	NS	1	0.0	35.947	12.829	0.0	38.241	13.519	0.0	22.352	7.746	0.0	24.851	8.334	0.0	1.879	0.0	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.229	0.0
57	262	263	SN	1	0.0	45.945	24.399	0.0	44.815	25.002	0.0	28.342	13.344	0.0	24.244	13.955	0.0	1.854	0.0	0.0	1.84	0.0	0.0	2.193	0.0	0.0	2.174	0.0
58	262	263	NS	1	0.0	43.739	24.384	0.0	47.992	25.43	0.0	24.724	16.852	0.0	27.205	16.541	0.0	1.878	0.0	0.0	1.885	0.0	0.0	2.219	0.0	0.0	2.229	0.0
59	263	264	NS	1	0.0	36.592	12.852	0.0	38.368	13.501	0.0	22.314	7.456	0.0	24.851	7.989	0.0	1.878	0.0	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.229	0.0
60	263	264	SN	1	0.0	36.862	13.105	0.0	37.888	13.217	0.0	22.347	4.19	0.0	21.773	4.49	0.0	1.855	0.0	0.0	1.841	0.0	0.0	2.195	0.0	0.0	2.174	0.0
61	263	264	NS	1	0.0	43.756	24.344	0.0	47.986	25.251	0.0	24.674	16.363	0.0	27.205	16.146	0.0	1.877	0.0	0.0	1.885	0.0	0.0	2.219	0.0	0.0	2.229	0.0
62	263	264	SN	1	0.0	45.968	24.443	0.0	44.831	24.99	0.0	28.364	13.358	0.0	24.255	13.984	0.0	1.855	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.174	0.0
63	264	265	SN	1	0.0	37.006	13.257	0.0	37.899	13.509	0.0	22.27	4.61	0.0	21.983	4.534	0.0	1.857	0.0	0.0	1.845	0.0	0.0	2.198	0.0	0.0	2.175	0.0
64	264	265	NS	1	0.0	37.135	12.704	0.0	38.224	13.344	0.0	22.082	7.194	0.0	24.84	7.177	0.0	1.878	0.0	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.228	0.0
65	264	265	NS	1	0.0	43.734	24.506	0.0	47.969	24.687	0.0	25.595	16.28	0.0	27.288	15.291	0.0	1.877	0.0	0.0	1.885	0.0	0.0	2.219	0.0	0.0	2.229	0.0
66	264	265	SN	1	0.0	45.333	25.334	0.0	45.372	25.55	0.0	27.25	14.307	0.0	23.902	14.12	0.0	1.858	0.0	0.0	1.841	0.0	0.0	2.2	0.0	0.0	2.174	0.0
67	265	266	NS	1	0.0	44.285	24.523	0.0	48.609	24.685	0.0	25.628	16.321	0.0	28.43	15.325	0.0	1.877	0.0	0.0	1.885	0.0	0.0	2.219	0.0	0.0	2.229	0.0
68	265	266	NS	1	0.0	37.262	12.714	0.0	38.572	13.367	0.0	23.009	7.203	0.0	24.762	7.179	0.0	1.878	0.0	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.228	0.0

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

69	265	266	SN	1	0.0	46.409	24.391	0.0	45.879	24.994	0.0	28.016	13.475	0.0	23.304	13.989	0.0	1.859	0.0	0.0	1.843	0.0	0.0	2.202	0.0	0.0	2.174	0.0
70	265	266	SN	1	0.0	36.702	13.087	0.0	37.905	13.175	0.0	22.286	4.157	0.0	21.994	4.518	0.0	1.858	0.0	0.0	1.845	0.0	0.0	2.201	0.0	0.0	2.177	0.0
71	266	267	NS	1	0.0	37.273	12.732	0.0	38.456	13.333	0.0	23.014	7.191	0.0	24.757	7.208	0.0	1.878	0.0	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.229	0.0
72	266	267	NS	1	0.0	44.263	24.563	0.0	48.587	24.655	0.0	25.639	16.332	0.0	28.413	15.333	0.0	1.877	0.0	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.229	0.0
73	266	267	SN	1	0.0	46.403	24.341	0.0	45.89	24.979	0.0	28.408	13.446	0.0	23.309	14.125	0.0	1.861	0.0	0.0	1.842	0.0	0.0	2.205	0.0	0.0	2.175	0.0
74	266	267	SN	1	0.0	36.68	13.066	0.0	37.916	13.156	0.0	22.286	4.165	0.0	22.005	4.545	0.0	1.86	0.0	0.0	1.848	0.0	0.0	2.203	0.0	0.0	2.179	0.0
75	267	268	SN	1	0.0	45.361	24.36	0.0	45.907	24.998	0.0	29.516	13.374	0.0	24.316	14.163	0.0	1.861	0.0	0.0	1.848	0.0	0.0	2.205	0.0	0.0	2.18	0.0
76	267	268	NS	1	0.0	44.252	24.504	0.0	47.925	24.586	0.0	25.645	16.28	0.0	28.419	15.341	0.0	1.878	0.0	0.0	1.886	0.0	0.0	2.22	0.0	0.0	2.23	0.0
77	267	268	SN	1	0.0	36.807	13.052	0.0	37.932	13.08	0.0	22.281	4.146	0.0	22.027	4.581	0.0	1.86	0.0	0.0	1.849	0.0	0.0	2.203	0.0	0.0	2.176	0.0
78	267	268	NS	1	0.0	37.273	12.747	0.0	38.451	13.301	0.0	22.987	7.215	0.0	23.648	7.22	0.0	1.879	0.0	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.23	0.0
79	268	269	NS	1	0.0	37.295	12.762	0.0	38.44	13.343	0.0	23.025	7.218	0.0	24.316	7.194	0.0	1.879	0.0	0.0	1.885	0.0	0.0	2.221	0.0	0.0	2.229	0.0
80	268	269	NS	1	0.0	44.263	24.534	0.0	47.92	24.553	0.0	25.672	16.293	0.0	28.413	15.312	0.0	1.878	0.0	0.0	1.886	0.0	0.0	2.22	0.0	0.0	2.23	0.0
81	269	270	NS	1	0.0	36.777	12.756	0.0	38.55	13.342	0.0	22.805	7.192	0.0	24.652	7.207	0.0	1.879	0.0	0.0	1.885	0.0	0.0	2.221	0.0	0.0	2.229	0.0
82	269	270	NS	1	0.0	44.225	24.454	0.0	47.92	24.622	0.0	25.882	16.237	0.0	27.255	15.342	0.0	1.878	0.0	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.23	0.0
83	270	271	NS	1	0.0	44.225	24.477	0.0	47.909	24.664	0.0	25.882	16.273	0.0	27.261	15.235	0.0	1.878	0.0	0.0	1.885	0.0	0.0	2.22	0.0	0.0	2.23	0.0
84	270	271	NS	1	0.0	36.92	12.734	0.0	38.544	13.325	0.0	22.805	7.213	0.0	24.652	7.2	0.0	1.879	0.0	0.0	1.885	0.0	0.0	2.221	0.0	0.0	2.229	0.0
85	271	272	SN	1	0.0	45.863	24.437	0.0	45.217	24.979	0.0	29.566	13.49	0.0	23.844	14.23	0.0	1.866	0.0	0.0	1.853	0.0	0.0	2.212	0.0	0.0	2.186	0.0
86	271	272	NS	1	0.0	36.989	12.717	0.0	38.544	13.361	0.0	22.165	7.091	0.0	24.167	7.255	0.0	1.879	0.0	0.0	1.885	0.0	0.0	2.221	0.0	0.0	2.229	0.0
87	271	272	NS	1	0.0	44.214	24.472	0.0	47.903	24.8	0.0	25.253	15.969	0.0	27.724	15.282	0.0	1.879	0.0	0.0	1.886	0.0	0.0	2.22	0.0	0.0	2.23	0.0
88	271	272	SN	1	0.0	37.066	13.086	0.0	37.623	13.057	0.0	22.209	4.153	0.0	21.492	4.568	0.0	1.864	0.0	0.0	1.851	0.0	0.0	2.211	0.0	0.0	2.188	0.0
89	272	273	SN	1	0.0	45.223	24.437	0.0	45.245	25.008	0.0	29.571	13.477	0.0	23.833	14.157	0.0	1.867	0.0	0.0	1.849	0.0	0.0	2.214	0.0	0.0	2.188	0.0
90	272	273	SN	1	0.0	37.061	13.093	0.0	37.982	13.05	0.0	22.214	4.162	0.0	22.27	4.537	0.0	1.866	0.0	0.0	1.854	0.0	0.0	2.213	0.0	0.0	2.189	0.0
91	273	274	NS	1	0.0	42.686	24.373	0.0	46.276	24.841	0.0	96.102	15.977	0.0	27.371	15.554	0.0	1.878	0.0	0.0	1.886	0.0	0.0	2.221	0.0	0.0	2.231	0.0
92	273	274	NS	1	0.0	35.936	12.803	0.0	38.517	13.334	0.0	90.733	7.22	0.0	24.012	7.515	0.0	1.88	0.0	0.0	1.886	0.0	0.0	2.221	0.0	0.0	2.23	0.0
93	273	274	SN	1	0.0	37.044	13.076	0.0	37.982	13.069	0.0	22.43	4.132	0.0	22.286	4.53	0.0	1.866	0.0	0.0	1.858	0.0	0.0	2.213	0.0	0.0	2.19	0.0
94	273	274	SN	1	0.0	45.267	24.402	0.0	45.262	24.956	0.0	29.588	13.435	0.0	23.814	14.156	0.0	1.866	0.0	0.0	1.855	0.0	0.0	2.214	0.0	0.0	2.19	0.0
95	274	275	NS	1	0.0	44.186	24.398	0.0	46.607	25.152	0.0	24.751	16.17	0.0	28.138	15.984	0.0	1.878	0.0	0.0	1.886	0.0	0.0	2.221	0.0	0.0	2.231	0.0
96	274	275	NS	1	0.0	36.807	12.851	0.0	38.517	13.424	0.0	22.148	7.427	0.0	24.613	7.959	0.0	1.88	0.0	0.0	1.886	0.0	0.0	2.221	0.0	0.0	2.23	0.0

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