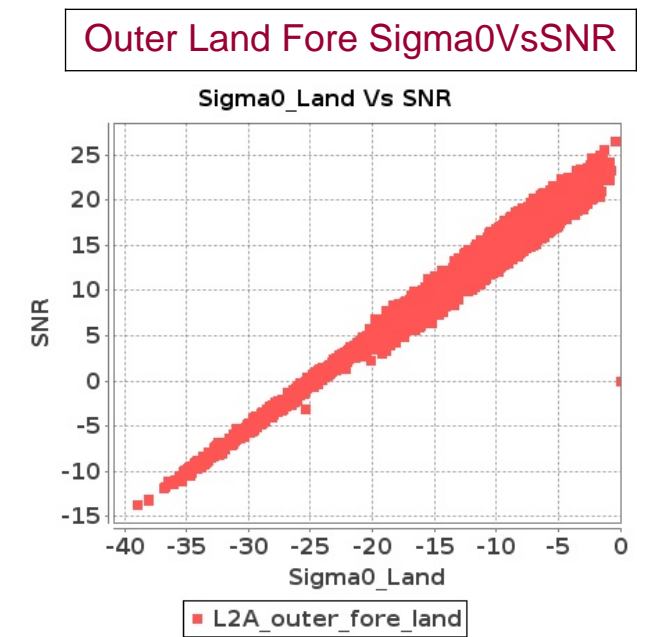
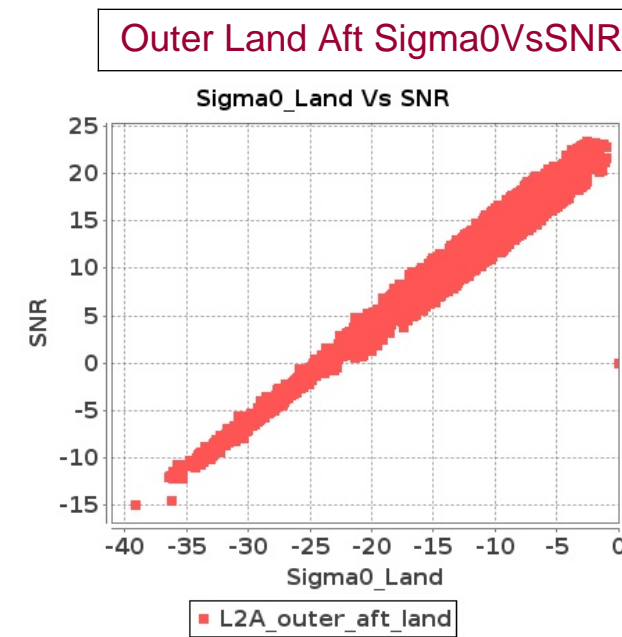
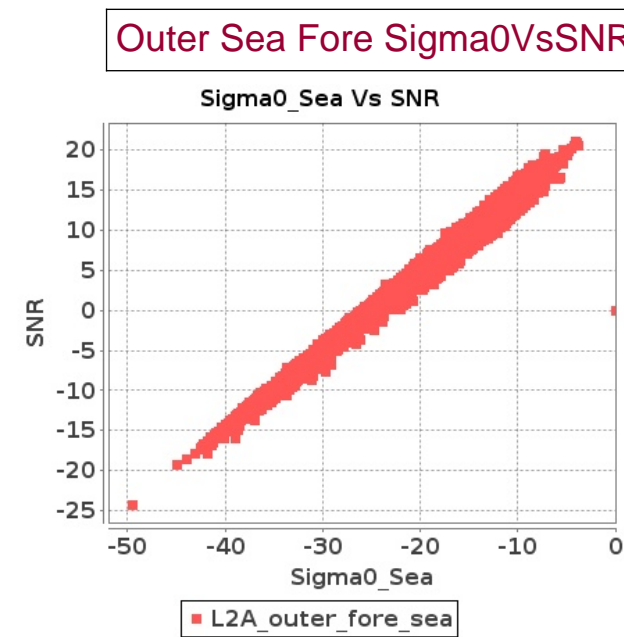
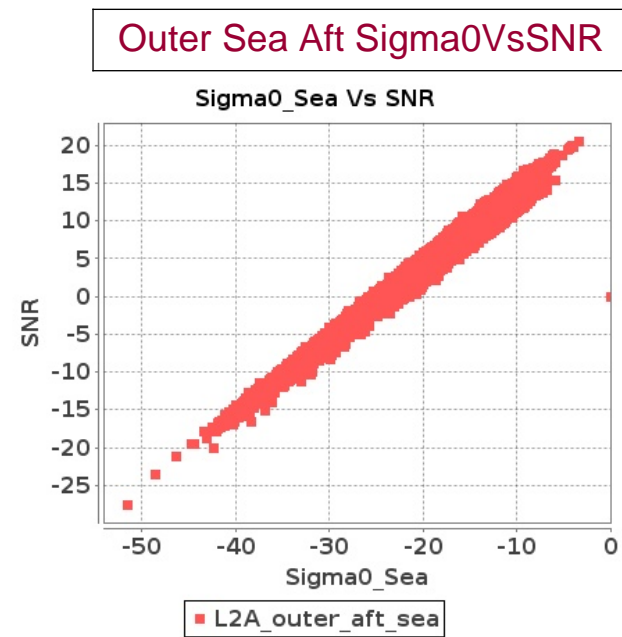
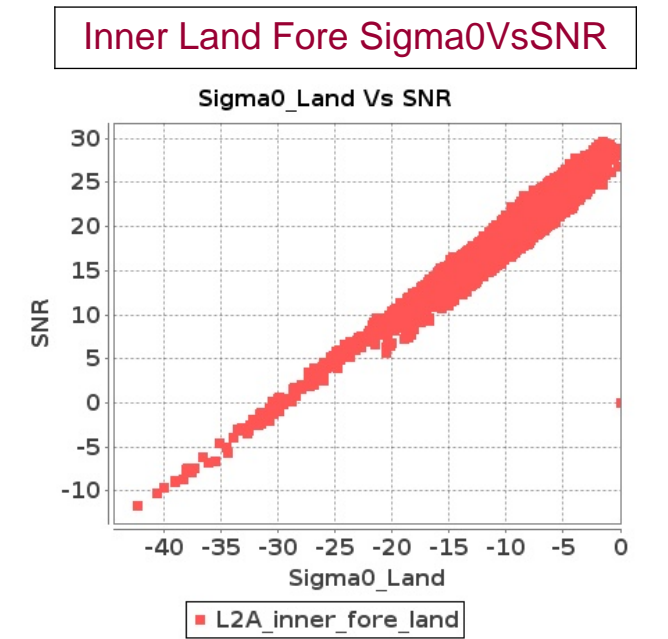
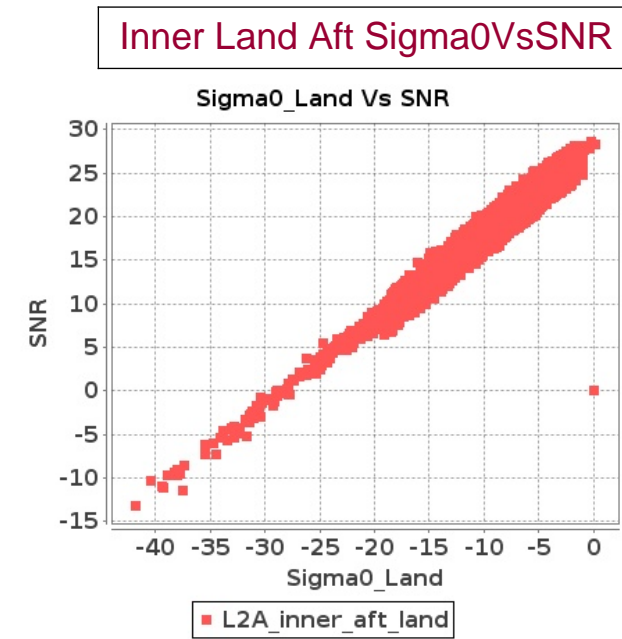
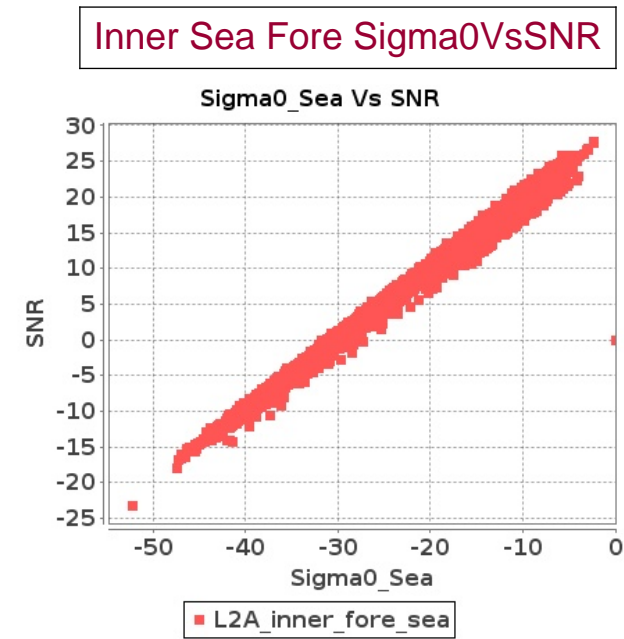
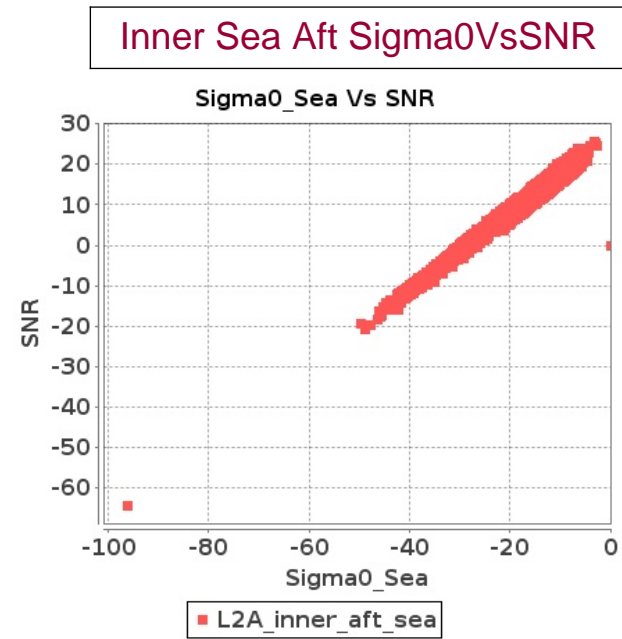


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 22-AUG-2017 To 23-AUG-2017



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

Report between 22-AUG-2017 To 23-AUG-2017

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	4782	4783	SN	1	0.0	53.0	9.328	0.0	52.883	8.995	0.0	45.856	6.29	0.0	48.997	6.853	0.0	51.501	8.762	0.0	54.386	8.184	0.0	46.238	6.063	0.0	46.894	6.37
2	4782	4783	NS	1	0.0	53.127	9.099	0.0	55.8	7.518	0.0	45.531	5.573	0.0	44.057	4.514	0.0	54.931	8.156	0.0	55.221	6.612	0.0	48.254	4.997	0.0	44.857	3.979
3	4782	4783	NS	1	0.0	46.812	2.601	0.0	46.477	1.804	0.0	40.466	1.52	0.0	42.38	1.237	0.0	46.75	2.109	0.0	44.171	1.557	0.0	41.664	1.319	0.0	41.342	1.049
4	4782	4783	SN	1	0.0	49.99	2.75	0.0	48.837	2.847	0.0	43.099	1.847	0.0	39.532	1.918	0.0	49.245	2.53	0.0	52.645	2.527	0.0	41.872	1.688	0.0	38.618	1.723
5	4782	4783	SN	1	0.0	53.0	9.328	0.0	52.883	8.995	0.0	45.856	6.267	0.0	48.997	6.853	0.0	51.501	8.771	0.0	54.386	8.184	0.0	46.238	6.047	0.0	46.894	6.37
6	4782	4783	SN	1	0.0	49.99	2.778	0.0	48.837	2.834	0.0	43.099	1.844	0.0	39.532	1.889	0.0	49.245	2.555	0.0	52.645	2.507	0.0	41.872	1.681	0.0	38.618	1.668
7	4782	4783	SN	1	0.0	49.99	2.751	0.0	48.837	2.847	0.0	43.099	1.844	0.0	39.532	1.918	0.0	49.245	2.53	0.0	52.645	2.527	0.0	41.872	1.686	0.0	38.618	1.723
8	4782	4783	SN	1	0.0	53.0	9.381	0.0	52.883	8.881	0.0	45.856	6.339	0.0	48.997	6.786	0.0	51.501	8.792	0.0	54.386	8.063	0.0	46.238	6.107	0.0	46.894	6.293
9	4783	4784	SN	1	0.0	52.385	6.465	0.0	49.946	5.996	0.0	40.785	4.13	0.0	43.78	4.404	0.0	52.211	6.352	0.0	49.42	6.119	0.0	42.371	4.044	0.0	40.076	4.289
10	4783	4784	NS	1	0.0	47.411	1.696	0.0	44.866	1.184	0.0	39.342	1.132	0.0	39.701	0.965	0.0	46.317	1.391	0.0	44.401	0.964	0.0	41.408	0.919	0.0	39.924	0.779
11	4783	4784	SN	1	0.0	52.385	6.524	0.0	49.946	5.935	0.0	40.785	4.233	0.0	43.78	4.352	0.0	52.211	6.352	0.0	49.42	6.057	0.0	42.371	4.148	0.0	40.076	4.245
12	4783	4784	SN	1	0.0	52.385	6.465	0.0	49.946	5.996	0.0	40.785	4.13	0.0	43.78	4.404	0.0	52.211	6.352	0.0	49.42	6.119	0.0	42.371	4.044	0.0	40.076	4.289
13	4783	4784	SN	1	0.0	46.611	1.969	0.0	45.279	1.907	0.0	39.394	1.44	0.0	38.772	1.45	0.0	48.068	1.856	0.0	42.319	1.824	0.0	40.68	1.34	0.0	40.88	1.298
14	4783	4784	NS	1	0.0	57.344	4.807	0.0	44.786	3.714	0.0	42.436	3.653	0.0	45.774	3.023	0.0	56.693	4.208	0.0	40.955	3.266	0.0	39.809	3.191	0.0	44.793	2.488
15	4783	4784	NS	1	0.0	50.892	1.682	0.0	42.94	1.181	0.0	40.767	1.114	0.0	41.045	0.967	0.0	49.585	1.393	0.0	43.57	0.964	0.0	39.987	0.908	0.0	38.826	0.777
16	4783	4784	SN	1	0.0	46.611	1.971	0.0	45.279	1.927	0.0	39.394	1.429	0.0	38.772	1.456	0.0	48.068	1.862	0.0	42.319	1.845	0.0	40.68	1.316	0.0	40.88	1.304
17	4783	4784	SN	1	0.0	46.611	1.971	0.0	45.279	1.927	0.0	39.394	1.429	0.0	38.772	1.456	0.0	48.068	1.862	0.0	42.319	1.845	0.0	40.68	1.316	0.0	40.88	1.304
18	4783	4784	NS	1	0.0	53.862	4.807	0.0	51.993	3.713	0.0	44.861	3.604	0.0	49.482	3.073	0.0	53.211	4.158	0.0	49.051	3.255	0.0	41.696	3.149	0.0	50.776	2.531
19	4784	4785	SN	1	0.0	49.207	5.444	0.0	47.207	5.455	0.0	45.193	4.745	0.0	41.784	4.904	0.0	49.435	5.029	0.0	46.833	5.303	0.0	47.451	4.632	0.0	41.115	4.627
20	4784	4785	SN	1	0.0	39.86	2.068	0.0	43.417	1.814	0.0	38.899	1.554	0.0	37.727	1.598	0.0	37.381	1.805	0.0	41.798	1.663	0.0	36.342	1.465	0.0	35.238	1.436
21	4784	4785	NS	1	0.0	56.476	1.762	0.0	39.278	1.225	0.0	37.205	1.286	0.0	43.406	1.097	0.0	52.63	1.434	0.0	39.727	1.053	0.0	37.162	1.13	0.0	39.311	0.921
22	4784	4785	SN	1	0.0	49.207	5.502	0.0	47.207	5.406	0.0	45.193	4.794	0.0	41.784	4.808	0.0	49.435	5.09	0.0	46.833	5.251	0.0	47.451	4.664	0.0	41.115	4.541
23	4784	4785	NS	1	0.0	55.466	5.592	0.0	41.996	4.172	0.0	40.033	3.875	0.0	43.918	3.659	0.0	54.588	4.607	0.0	43.222	3.46	0.0	42.767	3.648	0.0	46.28	3.01
24	4784	4785	SN	1	0.0	39.86	2.039	0.0	43.417	1.818	0.0	38.899	1.565	0.0	37.727	1.609	0.0	37.381	1.782	0.0	41.798	1.66	0.0	36.342	1.475	0.0	35.238	1.446
25	4784	4785	NS	1	0.0	56.476	1.762	0.0	39.278	1.225	0.0	37.205	1.286	0.0	43.406	1.097	0.0	52.63	1.434	0.0	39.727	1.053	0.0	37.162	1.13	0.0	39.311	0.921
26	4784	4785	NS	1	0.0	55.466	5.592	0.0	41.996	4.172	0.0	40.033	3.875	0.0	43.918	3.659	0.0	54.588	4.607	0.0	43.222	3.46	0.0	42.767	3.648	0.0	46.28	3.01
27	4784	4785	SN	1	0.0	39.86	2.038	0.0	43.417	1.818	0.0	38.899	1.566	0.0	37.727	1.609	0.0	37.381	1.783	0.0	41.798	1.66	0.0	36.342	1.475	0.0	35.238	1.446
28	4784	4785	SN	1	0.0	49.207	5.438	0.0	47.207	5.455	0.0	45.193	4.747	0.0	41.784	4.904	0.0	49.435	5.033	0.0	46.833	5.303	0.0	47.451	4.633	0.0	41.115	4.627
29	4785	4786	SN	1	0.0	52.225	8.821	0.0	51.718	8.611	0.0	38.808	5.502	0.0	42.931	6.114	0.0	51.825	8.295	0.0	52.708	7.819	0.0	41.665	5.077	0.0	43.523	5.638
30	4785	4786	SN	1	0.0	49.133	2.641	0.0	43.628	2.657	0.0	40.951	1.87	0.0	38.311	2.081	0.0	51.134	2.338	0.0	45.414	2.382	0.0	37.356	1.712	0.0	38.385	1.829
31	4785	4786	SN	1	0.0	52.225	8.686	0.0	51.718	8.604	0.0	38.808	5.385	0.0	42.931	6.091	0.0	51.825	8.167	0.0	52.708	7.846	0.0	41.665	4.949	0.0	43.523	5.611

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

32	4785	4786	SN	1	0.0	46.921	2.68	0.0	43.628	2.636	0.0	40.951	1.877	0.0	38.311	2.09	0.0	48.487	2.383	0.0	45.414	2.364	0.0	37.356	1.723	0.0	38.385	1.829
33	4785	4786	SN	1	0.0	50.494	8.801	0.0	51.718	8.621	0.0	38.808	5.523	0.0	42.931	6.107	0.0	54.915	8.316	0.0	52.708	7.83	0.0	40.683	5.105	0.0	43.523	5.631
34	4785	4786	NS	1	0.0	47.194	1.513	0.0	53.583	1.31	0.0	44.973	0.984	0.0	38.199	0.864	0.0	47.6	1.23	0.0	49.585	1.109	0.0	40.736	0.885	0.0	37.806	0.75
35	4785	4786	NS	1	0.0	46.687	6.095	0.0	52.408	5.4	0.0	44.473	3.561	0.0	42.501	3.336	0.0	44.411	5.142	0.0	51.205	4.851	0.0	47.917	3.191	0.0	44.142	2.887
36	4785	4786	NS	1	0.0	45.618	6.034	0.0	56.653	5.349	0.0	44.917	3.476	0.0	45.48	3.386	0.0	44.416	5.122	0.0	54.742	4.831	0.0	48.36	3.113	0.0	43.477	2.923
37	4785	4786	NS	1	0.0	46.61	1.517	0.0	52.323	1.308	0.0	40.298	0.984	0.0	37.925	0.86	0.0	47.017	1.242	0.0	48.323	1.115	0.0	37.369	0.89	0.0	38.483	0.738
38	4785	4786	SN	1	0.0	49.133	2.685	0.0	43.628	2.633	0.0	40.951	1.879	0.0	38.311	2.081	0.0	51.134	2.381	0.0	45.414	2.357	0.0	37.356	1.73	0.0	38.385	1.826
39	4786	4787	NS	1	0.0	50.318	5.231	0.0	53.699	4.375	0.0	49.159	3.781	0.0	46.398	3.537	0.0	50.677	4.845	0.0	55.329	3.887	0.0	46.763	3.475	0.0	45.367	3.08
40	4786	4787	NS	1	0.0	50.318	5.231	0.0	53.699	4.375	0.0	49.159	3.781	0.0	46.398	3.537	0.0	50.677	4.845	0.0	55.329	3.887	0.0	46.763	3.475	0.0	45.367	3.08
41	4786	4787	SN	1	0.0	43.393	3.293	0.0	44.795	2.702	0.0	41.791	2.277	0.0	42.075	2.198	0.0	41.513	2.752	0.0	46.75	2.228	0.0	39.206	1.935	0.0	40.879	1.833
42	4786	4787	SN	1	0.0	46.391	3.266	0.0	44.272	2.697	0.0	41.948	2.328	0.0	41.826	2.209	0.0	47.296	2.752	0.0	44.508	2.225	0.0	38.754	2.003	0.0	40.071	1.846
43	4786	4787	NS	1	0.0	42.287	1.474	0.0	46.599	1.224	0.0	45.408	0.986	0.0	42.165	1.02	0.0	42.819	1.259	0.0	47.331	1.079	0.0	44.592	0.849	0.0	41.05	0.882
44	4786	4787	SN	1	0.0	50.423	9.627	0.0	50.199	8.847	0.0	41.738	6.301	0.0	42.813	6.67	0.0	48.148	8.514	0.0	51.223	7.62	0.0	43.574	5.47	0.0	43.345	5.767
45	4786	4787	NS	1	0.0	42.287	1.474	0.0	46.599	1.224	0.0	45.408	0.986	0.0	42.165	1.02	0.0	42.819	1.259	0.0	47.331	1.079	0.0	44.592	0.849	0.0	41.05	0.882
46	4786	4787	NS	1	0.0	50.318	5.231	0.0	53.699	4.375	0.0	49.159	3.781	0.0	46.398	3.537	0.0	50.677	4.845	0.0	55.329	3.887	0.0	46.763	3.475	0.0	45.367	3.08
47	4786	4787	SN	1	0.0	50.423	9.638	0.0	54.906	8.868	0.0	44.342	6.301	0.0	42.866	6.663	0.0	48.148	8.483	0.0	54.698	7.549	0.0	43.497	5.634	0.0	43.11	5.881
48	4786	4787	NS	1	0.0	42.287	1.474	0.0	46.599	1.224	0.0	45.408	0.986	0.0	42.165	1.02	0.0	42.819	1.259	0.0	47.331	1.079	0.0	44.592	0.849	0.0	41.05	0.882
49	4787	4788	NS	1	0.0	44.86	2.161	0.0	49.134	1.776	0.0	45.961	1.474	0.0	42.004	1.399	0.0	46.754	1.795	0.0	48.8	1.586	0.0	48.558	1.346	0.0	41.212	1.227
50	4787	4788	NS	1	0.0	55.432	2.038	0.0	48.939	1.874	0.0	42.778	1.422	0.0	44.151	1.398	0.0	55.352	1.702	0.0	50.774	1.725	0.0	42.128	1.28	0.0	42.84	1.265
51	4787	4788	SN	1	0.0	48.613	14.166	0.0	50.819	14.171	0.0	42.417	10.004	0.0	45.544	10.724	0.0	46.983	14.348	0.0	51.273	13.721	0.0	42.461	10.229	0.0	46.108	10.567
52	4787	4788	SN	1	0.0	48.613	14.076	0.0	50.819	14.268	0.0	42.417	9.844	0.0	46.419	10.468	0.0	46.983	14.177	0.0	51.273	13.7	0.0	42.461	10.021	0.0	46.108	10.311
53	4787	4788	SN	1	0.0	46.32	4.632	0.0	50.48	4.692	0.0	39.193	3.32	0.0	45.4	3.251	0.0	48.901	4.542	0.0	50.108	4.433	0.0	40.044	3.257	0.0	45.762	3.104
54	4787	4788	NS	1	0.0	47.881	6.362	0.0	54.343	5.769	0.0	47.989	5.168	0.0	47.137	4.999	0.0	46.448	5.733	0.0	52.454	5.342	0.0	47.037	4.713	0.0	46.563	4.414
55	4787	4788	SN	1	0.0	46.32	4.773	0.0	50.48	4.836	0.0	39.193	3.409	0.0	45.4	3.386	0.0	48.901	4.663	0.0	50.108	4.585	0.0	37.449	3.354	0.0	45.762	3.219
56	4787	4788	NS	1	0.0	54.176	6.349	0.0	52.392	5.638	0.0	48.468	5.059	0.0	47.244	4.992	0.0	54.577	5.822	0.0	54.855	5.18	0.0	49.11	4.626	0.0	45.218	4.571
57	4787	4788	SN	1	0.0	47.009	4.641	0.0	50.743	4.697	0.0	43.885	3.33	0.0	42.722	3.223	0.0	45.819	4.544	0.0	51.448	4.444	0.0	42.494	3.32	0.0	41.005	3.143
58	4787	4788	SN	1	0.0	48.138	14.111	0.0	50.898	14.289	0.0	40.853	9.848	0.0	43.503	10.447	0.0	49.665	14.08	0.0	51.347	13.791	0.0	42.948	10.047	0.0	43.79	10.119
59	4788	4789	NS	1	0.0	52.968	9.106	0.0	46.421	7.868	0.0	42.931	7.036	0.0	47.473	6.686	0.0	51.8	8.426	0.0	48.401	7.796	0.0	40.78	7.001	0.0	43.485	6.622
60	4788	4789	SN	1	0.142	53.559	7.539	0.0	50.708	7.878	0.0	50.126	5.323	0.0	53.237	5.435	0.977	55.994	6.728	0.0	49.974	7.011	0.0	47.561	4.755	0.0	52.731	4.68
61	4788	4789	NS	1	0.0	50.11	8.938	0.0	51.548	7.897	0.0	38.028	7.15	0.0	42.553	6.633	0.0	51.867	8.502	0.0	48.459	7.521	0.0	38.018	6.838	0.0	41.374	6.69
62	4788	4789	SN	1	0.0	53.0	8.143	0.0	54.25	8.08	0.0	49.04	5.188	0.0	52.145	5.451	0.0	55.439	7.18	0.0	53.76	7.117	0.0	47.097	4.706	0.0	51.71	4.634
63	4788	4789	SN	1	0.0	53.559	8.004	0.0	50.708	8.131	0.0	50.126	5.299	0.0	53.237	5.486	0.0	55.994	7.093	0.0	49.974	7.208	0.0	47.561	4.696	0.0	52.731	4.705
64	4788	4789	SN	1	0.0	49.337	2.197	0.0	50.004	2.35	0.0	47.564	1.549	0.0	40.493	1.606	0.0	44.919	1.829	0.0	53.001	1.928	0.0	44.076	1.223	0.0	40.374	1.276
65	4788	4789	NS	1	0.0	42.693	3.082	0.0	47.576	2.61	0.0	41.347	2.249	0.0	51.091	2.261	0.0	41.532	2.825	0.0	46.935	2.538	0.0	45.024	2.222	0.0	46.563	2.127
66	4788	4789	NS	1	0.0	46.8	3.041	0.0	47.576	2.736	0.0	41.404	2.263	0.0	50.325	2.107	0.0	46.912	2.813	0.0	44.77	2.659	0.0	41.371	2.19	0.0	46.535	2.062
67	4788	4789	SN	1	0.0	49.79	2.255	0.0	44.499	2.352	0.0	42.394	1.513	0.0	43.482	1.552	0.0	49.022	1.874	0.0	49.671	1.955	0.0	42.002	1.226	0.0	45.754	1.242

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	4788	4789	SN	1	0.0	49.337	2.23	0.0	50.004	2.362	0.0	47.564	1.54	0.0	40.493	1.565	0.0	44.919	1.847	0.0	53.001	1.96	0.0	44.076	1.216	0.0	40.374	1.24
69	4789	4790	SN	1	0.0	43.616	1.288	0.0	50.078	1.408	0.0	40.052	0.77	0.0	43.998	0.753	0.0	42.662	1.058	0.0	47.938	1.16	0.0	38.918	0.632	0.0	42.1	0.62
70	4789	4790	SN	1	0.0	49.294	4.37	0.0	59.408	4.24	0.0	48.163	2.694	0.0	48.919	2.844	0.0	47.493	3.692	0.0	55.717	3.459	0.0	44.984	2.333	0.0	47.064	2.382
71	4789	4790	NS	1	0.0	50.742	7.866	0.0	45.852	6.878	0.0	42.691	6.145	0.0	50.042	6.139	0.0	49.029	7.653	0.0	49.419	6.359	0.0	46.229	6.202	0.0	50.671	5.783
72	4789	4790	NS	1	0.0	45.992	2.76	0.0	46.894	2.456	0.0	42.083	1.932	0.0	43.554	2.025	0.0	45.383	2.561	0.0	45.464	2.265	0.0	39.618	1.943	0.0	44.891	1.855
73	4789	4790	NS	1	0.0	48.99	2.781	0.0	46.982	2.428	0.0	42.643	1.958	0.0	42.762	2.062	0.0	45.518	2.603	0.0	49.402	2.254	0.0	39.618	1.904	0.0	38.95	1.916
74	4789	4790	NS	1	0.0	50.251	8.071	0.0	47.73	7.079	0.0	43.065	5.942	0.0	46.822	6.352	0.0	48.768	7.879	0.0	49.419	6.855	0.0	43.697	5.885	0.0	44.302	5.832
75	4789	4790	SN	1	0.0	49.294	4.37	0.0	59.408	4.25	0.0	48.163	2.687	0.0	48.919	2.844	0.0	47.493	3.692	0.0	55.717	3.449	0.0	44.984	2.304	0.0	47.064	2.382
76	4789	4790	SN	1	0.0	43.488	1.32	0.0	50.078	1.383	0.0	40.109	0.8	0.0	40.952	0.752	0.0	42.4	1.065	0.0	47.938	1.115	0.0	41.167	0.642	0.0	42.4	0.622
77	4790	4791	NS	1	0.0	54.499	11.161	0.0	54.724	9.666	0.0	45.79	7.075	0.0	51.156	6.496	0.0	54.718	10.563	0.0	54.726	9.249	0.0	43.5	6.521	0.0	52.036	6.033
78	4790	4791	NS	1	0.0	46.444	3.367	0.0	50.684	2.621	0.0	47.477	2.084	0.0	45.688	2.057	0.0	48.97	2.974	0.0	49.65	2.451	0.0	43.299	1.813	0.0	43.655	1.719
79	4790	4791	SN	1	0.0	51.824	5.233	0.0	49.762	5.155	0.0	40.121	3.738	0.0	42.676	3.755	0.0	54.264	4.727	0.0	51.613	4.567	0.0	41.07	3.348	0.0	44.424	3.485
80	4790	4791	SN	1	0.0	39.781	1.609	0.0	50.384	1.544	0.0	38.398	1.216	0.0	44.175	1.176	0.0	40.633	1.35	0.0	49.053	1.323	0.0	37.204	1.08	0.0	41.88	1.02
81	4791	4792	SN	1	0.0	46.501	2.097	0.0	48.13	1.66	0.0	43.975	1.405	0.0	41.822	1.324	0.0	48.011	1.705	0.0	51.121	1.487	0.0	39.321	1.239	0.0	40.761	1.132
82	4791	4792	NS	1	0.0	51.574	2.3	0.0	50.036	2.067	0.0	45.219	1.649	0.0	39.701	1.481	0.0	49.477	2.165	0.0	50.221	1.947	0.0	44.979	1.536	0.0	37.055	1.4
83	4791	4792	SN	1	0.0	48.297	6.819	0.0	53.115	6.246	0.0	45.971	4.738	0.0	47.436	4.428	0.0	49.632	5.949	0.0	54.3	5.739	0.0	44.319	4.199	0.0	45.348	3.952
84	4791	4792	NS	1	0.0	53.101	6.695	0.0	53.375	6.685	0.0	46.084	5.146	0.0	43.472	5.047	0.0	54.938	6.299	0.0	51.318	6.197	0.0	48.05	4.911	0.0	45.283	4.834
85	4792	4793	NS	1	0.0	48.681	7.601	0.0	49.17	6.676	0.0	41.675	5.386	0.0	39.967	5.36	0.0	49.935	6.765	0.0	49.928	6.134	0.0	43.291	5.065	0.0	38.882	4.93
86	4792	4793	NS	1	0.0	48.327	2.588	0.0	46.17	2.24	0.0	38.927	1.659	0.0	38.147	1.752	0.0	45.317	2.348	0.0	44.969	2.006	0.0	36.494	1.524	0.0	37.788	1.576
87	4793	4794	SN	1	0.0	51.21	1.976	0.0	44.179	2.018	0.0	40.886	1.569	0.0	41.891	1.66	0.0	47.513	1.805	0.0	45.864	1.844	0.0	38.628	1.462	0.0	40.984	1.585
88	4793	4794	SN	1	0.0	49.199	6.073	0.0	53.112	6.749	0.0	42.747	5.278	0.0	45.705	5.938	0.0	50.883	5.679	0.0	52.156	6.181	0.0	42.806	4.966	0.0	47.904	5.483
89	4794	4795	NS	1	0.0	48.746	3.178	0.0	44.883	3.057	0.0	38.341	2.235	0.0	42.324	2.464	0.0	44.626	2.697	0.0	46.53	2.632	0.0	37.381	1.879	0.0	39.592	2.066
90	4794	4795	NS	1	0.0	47.535	9.819	0.0	50.363	9.591	0.0	43.78	6.952	0.0	47.493	7.378	0.0	48.944	8.86	0.0	49.8	8.554	0.0	42.825	6.28	0.0	43.267	6.589
91	4794	4795	SN	1	0.0	45.008	2.325	0.0	42.957	2.037	0.0	39.351	1.766	0.0	37.915	1.801	0.0	42.992	2.032	0.0	43.087	1.773	0.0	40.57	1.579	0.0	36.824	1.574
92	4794	4795	NS	1	0.0	48.746	3.41	0.0	44.883	3.279	0.0	38.341	2.402	0.0	42.324	2.647	0.0	44.626	2.899	0.0	46.53	2.825	0.0	37.381	2.019	0.0	39.592	2.219
93	4794	4795	NS	1	0.0	47.535	9.184	0.0	50.363	8.953	0.0	43.78	6.473	0.0	47.493	6.873	0.0	48.944	8.251	0.0	49.8	8.007	0.0	42.825	5.848	0.0	43.267	6.132
94	4794	4795	SN	1	0.0	46.184	7.133	0.0	48.118	6.034	0.0	43.878	5.114	0.0	45.131	5.204	0.0	46.922	6.384	0.0	44.319	5.588	0.0	44.518	4.766	0.0	45.59	4.635
95	4795	4796	NS	1	0.0	45.807	4.519	0.0	48.423	4.146	0.0	41.605	3.025	0.0	42.949	3.002	0.0	45.382	4.239	0.0	49.055	3.961	0.0	40.55	2.991	0.0	42.05	2.956
96	4795	4796	NS	1	0.0	53.008	13.661	0.0	52.59	12.772	0.0	42.81	9.413	0.0	43.05	9.124	0.0	51.174	13.165	0.0	53.054	12.621	0.0	41.694	9.34	0.0	42.913	9.205
97	4796	4797	SN	1	0.0	48.947	2.119	0.0	50.712	1.869	0.0	42.034	1.457	0.0	40.366	1.298	0.0	45.956	1.944	0.0	47.467	1.637	0.0	39.984	1.363	0.0	39.903	1.162
98	4796	4797	SN	1	0.0	52.957	6.239	0.0	55.867	4.802	0.0	43.103	4.961	0.0	44.843	4.411	0.0	52.648	5.656	0.0	54.986	4.526	0.0	42.587	4.775	0.0	47.77	4.105

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	4782	4783	SN	1	0.0	37.375	16.097	0.0	27.079	14.055	0.0	160.779	15.204	0.0	270.922	15.058	0.0	1.929	0.0	0.0	1.939	0.0	0.0	2.083	0.0	0.0	2.105	0.0
2	4782	4783	NS	1	0.0	25.215	15.307	0.0	38.285	15.646	0.0	352.748	12.716	0.0	48.598	12.486	0.0	1.903	0.0	0.0	1.92	0.0	0.0	2.03	0.0	0.0	2.04	0.0
3	4782	4783	NS	1	0.0	25.987	9.137	0.0	28.358	9.505	0.0	352.726	2.965	0.0	42.184	3.062	0.0	1.894	0.0	0.0	1.904	0.0	0.0	2.028	0.0	0.0	2.036	0.0
4	4782	4783	SN	1	0.0	27.481	10.535	0.0	28.281	10.501	0.0	160.779	5.232	0.0	76.248	5.148	0.0	1.928	0.0	0.0	1.922	0.0	0.0	2.084	0.0	0.0	2.095	0.0
5	4782	4783	SN	1	0.0	37.375	16.113	0.0	27.079	14.055	0.0	160.779	15.209	0.0	270.922	15.058	0.0	1.929	0.0	0.0	1.939	0.0	0.0	2.083	0.0	0.0	2.105	0.0
6	4782	4783	SN	1	0.0	27.481	10.633	0.0	28.281	10.531	0.0	160.779	5.341	0.0	76.248	5.089	0.0	1.928	0.0	0.0	1.922	0.0	0.0	2.084	0.0	0.0	2.095	0.0
7	4782	4783	SN	1	0.0	27.481	10.532	0.0	28.281	10.501	0.0	160.779	5.238	0.0	76.248	5.148	0.0	1.928	0.0	0.0	1.922	0.0	0.0	2.084	0.0	0.0	2.095	0.0
8	4782	4783	SN	1	0.0	37.375	16.187	0.0	27.079	13.808	0.0	160.779	15.39	0.0	270.922	14.763	0.0	1.929	0.0	0.0	1.939	0.0	0.0	2.083	0.0	0.0	2.105	0.0
9	4783	4784	SN	1	0.0	37.728	16.086	0.0	27.233	14.012	0.0	164.694	15.357	0.0	19.937	14.902	0.0	1.923	0.0	0.0	1.953	0.0	0.0	2.083	0.0	0.0	2.096	0.0
10	4783	4784	NS	1	0.0	25.992	9.135	0.0	28.308	9.511	0.0	148.362	2.987	0.0	35.903	3.116	0.0	1.893	0.0	0.0	1.904	0.0	0.0	2.027	0.0	0.0	2.035	0.0
11	4783	4784	SN	1	0.0	37.728	16.031	0.0	27.233	14.123	0.0	164.694	15.239	0.0	60.318	15.055	0.0	1.923	0.0	0.0	1.953	0.0	0.0	2.083	0.0	0.0	2.096	0.0
12	4783	4784	SN	1	0.0	37.728	16.086	0.0	27.233	14.012	0.0	164.694	15.357	0.0	19.937	14.902	0.0	1.923	0.0	0.0	1.953	0.0	0.0	2.083	0.0	0.0	2.096	0.0
13	4783	4784	SN	1	0.0	27.509	10.537	0.0	28.281	10.494	0.0	152.859	5.243	0.0	64.79	5.135	0.0	1.927	0.0	0.0	1.952	0.0	0.0	2.084	0.0	0.0	2.102	0.0
14	4783	4784	NS	1	0.0	25.022	15.242	0.0	38.572	15.617	0.0	147.628	12.659	0.0	34.778	12.598	0.0	1.903	0.0	0.0	1.921	0.0	0.0	2.03	0.0	0.0	2.041	0.0
15	4783	4784	NS	1	0.0	25.992	9.133	0.0	28.308	9.513	0.0	148.207	2.978	0.0	35.919	3.12	0.0	1.894	0.0	0.0	1.904	0.0	0.0	2.027	0.0	0.0	2.035	0.0
16	4783	4784	SN	1	0.0	27.509	10.598	0.0	28.281	10.512	0.0	152.859	5.309	0.0	14.278	5.084	0.0	1.927	0.0	0.0	1.952	0.0	0.0	2.084	0.0	0.0	2.102	0.0
17	4783	4784	SN	1	0.0	27.509	10.598	0.0	28.281	10.512	0.0	152.859	5.309	0.0	14.278	5.084	0.0	1.927	0.0	0.0	1.952	0.0	0.0	2.084	0.0	0.0	2.102	0.0
18	4783	4784	NS	1	0.0	25.022	15.242	0.0	38.572	15.615	0.0	147.761	12.652	0.0	34.767	12.605	0.0	1.903	0.0	0.0	1.92	0.0	0.0	2.03	0.0	0.0	2.041	0.0
19	4784	4785	SN	1	0.0	37.485	16.09	0.0	27.233	14.034	0.0	158.611	15.172	0.0	69.649	15.012	0.0	1.911	0.0	0.0	1.942	0.0	0.0	2.085	0.0	0.0	2.094	0.0
20	4784	4785	SN	1	0.0	27.531	10.614	0.0	28.292	10.483	0.0	163.851	5.36	0.0	14.289	5.08	0.0	1.927	0.0	0.0	1.93	0.0	0.0	2.085	0.0	0.0	2.095	0.0
21	4784	4785	NS	1	0.0	25.987	9.13	0.0	28.342	9.512	0.0	355.891	2.954	0.0	49.58	3.199	0.0	1.894	0.0	0.0	1.905	0.0	0.0	2.025	0.0	0.0	2.036	0.0
22	4784	4785	SN	1	0.0	37.485	16.156	0.0	27.233	13.828	0.0	158.611	15.319	0.0	17.505	14.777	0.0	1.911	0.0	0.0	1.942	0.0	0.0	2.085	0.0	0.0	2.094	0.0
23	4784	4785	NS	1	0.0	25.027	15.324	0.0	38.583	15.59	0.0	354.706	12.586	0.0	36.029	12.623	0.0	1.903	0.0	0.0	1.919	0.0	0.0	2.03	0.0	0.0	2.041	0.0
24	4784	4785	SN	1	0.0	27.531	10.543	0.0	28.292	10.462	0.0	163.851	5.277	0.0	60.759	5.135	0.0	1.927	0.0	0.0	1.93	0.0	0.0	2.085	0.0	0.0	2.095	0.0
25	4784	4785	NS	1	0.0	25.987	9.13	0.0	28.342	9.512	0.0	355.891	2.954	0.0	49.58	3.199	0.0	1.894	0.0	0.0	1.905	0.0	0.0	2.025	0.0	0.0	2.036	0.0
26	4784	4785	NS	1	0.0	25.027	15.324	0.0	38.583	15.59	0.0	354.706	12.586	0.0	36.029	12.623	0.0	1.903	0.0	0.0	1.919	0.0	0.0	2.03	0.0	0.0	2.041	0.0
27	4784	4785	SN	1	0.0	27.531	10.545	0.0	28.292	10.462	0.0	163.851	5.279	0.0	60.759	5.135	0.0	1.927	0.0	0.0	1.93	0.0	0.0	2.085	0.0	0.0	2.095	0.0
28	4784	4785	SN	1	0.0	37.485	16.101	0.0	27.233	14.034	0.0	158.611	15.177	0.0	69.649	15.012	0.0	1.911	0.0	0.0	1.942	0.0	0.0	2.085	0.0	0.0	2.094	0.0
29	4785	4786	SN	1	0.0	35.158	16.105	0.0	27.228	13.996	0.0	157.668	15.258	0.0	52.233	15.043	0.0	1.915	0.0	0.0	1.951	0.0	0.0	2.084	0.0	0.0	2.113	0.0
30	4785	4786	SN	1	0.0	27.432	10.652	0.0	28.286	10.503	0.0	156.576	5.413	0.0	174.238	5.105	0.0	1.93	0.0	0.0	1.951	0.0	0.0	2.084	0.0	0.0	2.103	0.0
31	4785	4786	SN	1	0.0	35.158	16.18	0.0	27.228	13.731	0.0	157.668	15.457	0.0	15.348	14.714	0.0	1.915	0.0	0.0	1.951	0.0	0.0	2.084	0.0	0.0	2.113	0.0

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

32	4785	4786	SN	1	0.0	27.432	10.543	0.0	28.286	10.468	0.0	156.576	5.289	0.0	174.238	5.16	0.0	1.93	0.0	0.0	1.951	0.0	0.0	2.084	0.0	0.0	2.103	0.0
33	4785	4786	SN	1	0.0	35.158	16.105	0.0	27.228	13.976	0.0	157.668	15.258	0.0	52.255	15.043	0.0	1.915	0.0	0.0	1.951	0.0	0.0	2.084	0.0	0.0	2.113	0.0
34	4785	4786	NS	1	0.0	25.992	9.132	0.0	28.364	9.485	0.0	140.795	2.956	0.0	41.997	3.2	0.0	1.893	0.0	0.0	1.905	0.0	0.0	2.025	0.0	0.0	2.036	0.0
35	4785	4786	NS	1	0.0	25.193	15.335	0.0	38.285	15.611	0.0	352.819	12.567	0.0	33.3	12.532	0.0	1.903	0.0	0.0	1.92	0.0	0.0	2.029	0.0	0.0	2.04	0.0
36	4785	4786	NS	1	0.0	25.193	15.335	0.0	38.291	15.611	0.0	352.825	12.581	0.0	33.305	12.539	0.0	1.903	0.0	0.0	1.921	0.0	0.0	2.029	0.0	0.0	2.041	0.0
37	4785	4786	NS	1	0.0	25.992	9.137	0.0	28.325	9.501	0.0	140.751	2.956	0.0	41.98	3.203	0.0	1.893	0.0	0.0	1.905	0.0	0.0	2.025	0.0	0.0	2.035	0.0
38	4785	4786	SN	1	0.0	27.432	10.545	0.0	28.286	10.474	0.0	156.576	5.289	0.0	174.238	5.158	0.0	1.93	0.0	0.0	1.951	0.0	0.0	2.084	0.0	0.0	2.103	0.0
39	4786	4787	NS	1	0.0	25.209	15.266	0.0	38.555	15.578	0.0	174.646	12.656	0.0	37.105	12.535	0.0	1.914	0.0	0.0	1.919	0.0	0.0	2.031	0.0	0.0	2.04	0.0
40	4786	4787	NS	1	0.0	25.209	15.266	0.0	38.555	15.578	0.0	174.646	12.656	0.0	37.105	12.535	0.0	1.914	0.0	0.0	1.919	0.0	0.0	2.031	0.0	0.0	2.04	0.0
41	4786	4787	SN	1	0.0	27.47	10.533	0.0	28.281	10.459	0.0	179.05	5.322	0.0	39.09	5.143	0.0	1.927	0.0	0.0	1.925	0.0	0.0	2.086	0.0	0.0	2.098	0.0
42	4786	4787	SN	1	0.0	27.465	10.528	0.0	28.281	10.45	0.0	179.044	5.324	0.0	39.09	5.141	0.0	1.927	0.0	0.0	1.925	0.0	0.0	2.086	0.0	0.0	2.099	0.0
43	4786	4787	NS	1	0.0	25.987	9.121	0.0	28.209	9.509	0.0	180.983	2.98	0.0	36.581	3.14	0.0	1.894	0.0	0.0	1.904	0.0	0.0	2.027	0.0	0.0	2.036	0.0
44	4786	4787	SN	1	0.0	37.596	16.066	0.0	27.095	14.042	0.0	192.236	15.248	0.0	44.986	15.005	0.0	1.915	0.0	0.0	1.943	0.0	0.0	2.084	0.0	0.0	2.1	0.0
45	4786	4787	NS	1	0.0	25.987	9.121	0.0	28.209	9.509	0.0	180.983	2.98	0.0	36.581	3.14	0.0	1.894	0.0	0.0	1.904	0.0	0.0	2.027	0.0	0.0	2.036	0.0
46	4786	4787	NS	1	0.0	25.209	15.266	0.0	38.555	15.578	0.0	174.646	12.656	0.0	37.105	12.535	0.0	1.914	0.0	0.0	1.919	0.0	0.0	2.031	0.0	0.0	2.04	0.0
47	4786	4787	SN	1	0.0	37.596	16.066	0.0	27.095	14.042	0.0	192.242	15.241	0.0	44.986	15.005	0.0	1.913	0.0	0.0	1.943	0.0	0.0	2.084	0.0	0.0	2.101	0.0
48	4786	4787	NS	1	0.0	25.987	9.121	0.0	28.209	9.509	0.0	180.983	2.98	0.0	36.581	3.14	0.0	1.894	0.0	0.0	1.904	0.0	0.0	2.027	0.0	0.0	2.036	0.0
49	4787	4788	NS	1	0.0	25.992	9.13	0.0	28.231	9.512	0.0	129.302	2.959	0.0	54.582	3.113	0.0	1.894	0.0	0.0	1.905	0.0	0.0	2.026	0.0	0.0	2.035	0.0
50	4787	4788	NS	1	0.0	25.992	9.135	0.0	28.303	9.517	0.0	354.728	2.966	0.0	53.143	3.102	0.0	1.893	0.0	0.0	1.905	0.0	0.0	2.027	0.0	0.0	2.036	0.0
51	4787	4788	SN	1	0.0	37.59	16.232	0.0	27.062	13.603	0.0	166.619	15.752	0.0	123.197	14.482	0.0	1.926	0.0	0.0	1.943	0.0	0.0	2.084	0.0	0.0	2.1	0.0
52	4787	4788	SN	1	0.0	37.59	16.1	0.0	27.222	14.065	0.0	166.619	15.227	0.0	123.197	15.012	0.0	1.926	0.0	0.0	1.943	0.0	0.0	2.084	0.0	0.0	2.1	0.0
53	4787	4788	SN	1	0.0	27.437	10.533	0.0	28.275	10.428	0.0	172.818	5.296	0.0	121.614	5.129	0.0	1.928	0.0	0.0	1.933	0.0	0.0	2.082	0.0	0.0	2.095	0.0
54	4787	4788	NS	1	0.0	25.209	15.292	0.0	38.506	15.639	0.0	354.728	12.738	0.0	53.755	12.529	0.0	1.903	0.0	0.0	1.92	0.0	0.0	2.03	0.0	0.0	2.042	0.0
55	4787	4788	SN	1	0.0	27.437	10.756	0.0	28.275	10.471	0.0	172.818	5.574	0.0	121.614	5.17	0.0	1.928	0.0	0.0	1.933	0.0	0.0	2.082	0.0	0.0	2.095	0.0
56	4787	4788	NS	1	0.0	25.187	15.243	0.0	38.191	15.652	0.0	354.728	12.677	0.0	46.872	12.545	0.0	1.903	0.0	0.0	1.92	0.0	0.0	2.03	0.0	0.0	2.041	0.0
57	4787	4788	SN	1	0.0	27.437	10.53	0.0	28.275	10.434	0.0	172.846	5.294	0.0	221.27	5.127	0.0	1.928	0.0	0.0	1.933	0.0	0.0	2.084	0.0	0.0	2.095	0.0
58	4787	4788	SN	1	0.0	37.59	16.105	0.0	27.09	14.076	0.0	166.63	15.219	0.0	222.853	15.019	0.0	1.909	0.0	0.0	1.942	0.0	0.0	2.084	0.0	0.0	2.1	0.0
59	4788	4789	NS	1	0.0	25.204	15.423	0.0	38.28	15.664	0.0	354.215	12.729	0.0	33.476	12.48	0.0	1.904	0.0	0.0	1.92	0.0	0.0	2.032	0.0	0.0	2.041	0.0
60	4788	4789	SN	1	0.921	37.342	16.294	0.0	26.897	13.54	0.0	155.275	15.932	0.0	14.493	14.295	0.006	1.92	0.0	0.0	1.943	0.0	0.0	2.084	0.0	0.0	2.098	0.0
61	4788	4789	NS	1	0.0	25.187	15.268	0.0	38.28	15.642	0.0	352.99	12.759	0.0	48.896	12.545	0.0	1.904	0.0	0.0	1.92	0.0	0.0	2.032	0.0	0.0	2.041	0.0
62	4788	4789	SN	1	0.0	37.342	16.073	0.0	27.073	14.112	0.0	155.297	15.218	0.0	52.602	14.967	0.0	1.909	0.0	0.0	1.947	0.0	0.0	2.084	0.0	0.0	2.098	0.0
63	4788	4789	SN	1	0.0	37.342	16.048	0.0	27.101	14.102	0.0	155.275	15.215	0.0	52.657	14.981	0.0	1.92	0.0	0.0	1.943	0.0	0.0	2.084	0.0	0.0	2.098	0.0
64	4788	4789	SN	1	0.0	27.443	10.828	0.0	28.292	10.494	0.0	150.333	5.656	0.0	14.273	5.236	0.0	1.927	0.0	0.0	1.952	0.0	0.0	2.085	0.0	0.0	2.107	0.0
65	4788	4789	NS	1	0.0	25.987	9.149	0.0	27.906	9.524	0.0	354.066	2.998	0.0	44.567	2.969	0.0	1.894	0.0	0.0	1.904	0.0	0.0	2.026	0.0	0.0	2.037	0.0
66	4788	4789	NS	1	0.0	25.987	9.127	0.0	28.049	9.51	0.0	355.384	3.006	0.0	39.383	2.977	0.0	1.893	0.0	0.0	1.907	0.0	0.0	2.027	0.0	0.0	2.037	0.0
67	4788	4789	SN	1	0.0	27.443	10.516	0.0	28.292	10.429	0.0	150.333	5.245	0.0	57.963	5.082	0.0	1.927	0.0	0.0	1.952	0.0	0.0	2.086	0.0	0.0	2.107	0.0
68	4788	4789	SN	1	0.0	27.443	10.519	0.0	28.292	10.42	0.0	150.333	5.255	0.0	58.045	5.103	0.0	1.927	0.0	0.0	1.952	0.0	0.0	2.085	0.0	0.0	2.107	0.0

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

69	4789	4790	SN	1	0.0	27.514	10.487	0.0	28.259	10.391	0.0	161.711	5.203	0.0	64.812	5.066	0.0	1.927	0.0	0.0	1.949	0.0	0.0	2.084	0.0	0.0	2.111	0.0
70	4789	4790	SN	1	0.0	37.502	16.093	0.0	27.062	14.058	0.0	174.803	15.166	0.0	60.814	14.996	0.0	1.912	0.0	0.0	1.942	0.0	0.0	2.083	0.0	0.0	2.113	0.0
71	4789	4790	NS	1	0.0	25.22	15.337	0.0	38.544	15.649	0.0	145.467	12.859	0.0	39.835	12.436	0.0	1.902	0.0	0.0	1.92	0.0	0.0	2.031	0.0	0.0	2.042	0.0
72	4789	4790	NS	1	0.0	25.981	9.158	0.0	28.209	9.551	0.0	147.193	3.05	0.0	19.815	2.877	0.0	1.894	0.0	0.0	1.904	0.0	0.0	2.028	0.0	0.0	2.037	0.0
73	4789	4790	NS	1	0.0	25.981	9.149	0.0	28.104	9.542	0.0	352.709	3.059	0.0	46.922	2.896	0.0	1.895	0.0	0.0	1.904	0.0	0.0	2.027	0.0	0.0	2.037	0.0
74	4789	4790	NS	1	0.0	25.016	15.352	0.0	38.379	15.694	0.0	146.757	12.836	0.0	34.254	12.497	0.0	1.901	0.0	0.0	1.92	0.0	0.0	2.031	0.0	0.0	2.042	0.0
75	4789	4790	SN	1	0.0	37.502	16.114	0.0	27.062	14.058	0.0	174.798	15.166	0.0	60.814	14.996	0.0	1.912	0.0	0.0	1.942	0.0	0.0	2.083	0.0	0.0	2.113	0.0
76	4789	4790	SN	1	0.0	27.52	10.488	0.0	28.259	10.361	0.0	161.733	5.198	0.0	70.487	5.066	0.0	1.926	0.0	0.0	1.923	0.0	0.0	2.082	0.0	0.0	2.097	0.0
77	4790	4791	NS	1	0.0	25.198	15.337	0.0	38.517	15.69	0.0	354.788	12.9	0.0	54.174	12.472	0.0	1.903	0.0	0.0	1.921	0.0	0.0	2.032	0.0	0.0	2.042	0.0
78	4790	4791	NS	1	0.0	25.992	9.14	0.0	28.242	9.538	0.0	135.821	3.043	0.0	56.242	2.904	0.0	1.893	0.0	0.0	1.904	0.0	0.0	2.027	0.0	0.0	2.037	0.0
79	4790	4791	SN	1	0.0	34.061	16.125	0.0	27.057	14.065	0.0	150.3	15.11	0.0	74.651	14.977	0.0	1.905	0.0	0.0	1.943	0.0	0.0	2.084	0.0	0.0	2.118	0.0
80	4790	4791	SN	1	0.0	27.393	10.502	0.0	28.264	10.327	0.0	149.319	5.221	0.0	59.198	5.032	0.0	1.926	0.0	0.0	1.946	0.0	0.0	2.085	0.0	0.0	2.116	0.0
81	4791	4792	SN	1	0.0	27.354	10.492	0.0	28.286	10.329	0.0	145.706	5.221	0.0	55.52	5.027	0.0	1.926	0.0	0.0	1.919	0.0	0.0	2.085	0.0	0.0	2.092	0.0
82	4791	4792	NS	1	0.0	25.981	9.131	0.0	27.906	9.525	0.0	352.797	3.068	0.0	44.412	2.911	0.0	1.895	0.0	0.0	1.904	0.0	0.0	2.027	0.0	0.0	2.037	0.0
83	4791	4792	SN	1	0.0	37.281	16.087	0.0	27.046	14.144	0.0	151.872	15.187	0.0	52.552	15.084	0.0	1.914	0.0	0.0	1.941	0.0	0.0	2.084	0.0	0.0	2.115	0.0
84	4791	4792	NS	1	0.0	25.005	15.196	0.0	38.285	15.67	0.0	352.797	12.857	0.0	48.791	12.49	0.0	1.903	0.0	0.0	1.92	0.0	0.0	2.031	0.0	0.0	2.042	0.0
85	4792	4793	NS	1	0.0	25.011	15.303	0.0	37.519	15.643	0.0	142.632	12.894	0.0	25.81	12.368	0.0	1.903	0.0	0.0	1.92	0.0	0.0	2.032	0.0	0.0	2.043	0.0
86	4792	4793	NS	1	0.0	25.981	9.151	0.0	28.077	9.536	0.0	149.106	3.058	0.0	17.449	2.823	0.0	1.895	0.0	0.0	1.904	0.0	0.0	2.027	0.0	0.0	2.037	0.0
87	4793	4794	SN	1	0.0	27.343	10.499	0.0	28.259	10.325	0.0	176.215	5.224	0.0	61.404	5.018	0.0	1.926	0.0	0.0	1.946	0.0	0.0	2.085	0.0	0.0	2.088	0.0
88	4793	4794	SN	1	0.0	37.331	16.105	0.0	27.04	14.077	0.0	181.587	15.154	0.0	74.894	14.978	0.0	1.928	0.0	0.0	1.938	0.0	0.0	2.084	0.0	0.0	2.114	0.0
89	4794	4795	NS	1	0.0	26.003	9.183	0.0	28.16	9.53	0.0	329.888	3.084	0.0	20.124	2.748	0.0	1.895	0.0	0.0	1.906	0.0	0.0	2.028	0.0	0.0	2.037	0.0
90	4794	4795	NS	1	0.0	25.226	15.464	0.0	30.487	15.228	0.0	333.252	13.461	0.0	13.92	11.476	0.0	1.903	0.0	0.0	1.923	0.0	0.0	2.032	0.0	0.0	2.042	0.0
91	4794	4795	SN	1	0.0	27.509	10.483	0.0	28.27	10.361	0.0	183.699	5.203	0.0	111.93	5.026	0.0	1.927	0.0	0.0	1.929	0.0	0.0	2.084	0.0	0.0	2.103	0.0
92	4794	4795	NS	1	0.0	26.003	9.341	0.0	25.071	9.559	0.0	329.888	3.254	0.0	11.775	2.553	0.0	1.895	0.0	0.0	1.906	0.0	0.0	2.028	0.0	0.0	2.037	0.0
93	4794	4795	NS	1	0.0	25.226	15.246	0.0	38.484	15.759	0.0	333.252	13.01	0.0	35.528	12.271	0.0	1.903	0.0	0.0	1.923	0.0	0.0	2.032	0.0	0.0	2.042	0.0
94	4794	4795	SN	1	0.0	37.342	16.117	0.0	27.068	14.147	0.0	189.92	15.164	0.0	88.866	15.114	0.0	1.924	0.0	0.0	1.937	0.0	0.0	2.083	0.0	0.0	2.113	0.0
95	4795	4796	NS	1	0.0	26.014	9.487	0.0	25.071	9.535	0.0	312.88	3.391	0.0	11.763	2.549	0.0	1.896	0.0	0.0	1.905	0.0	0.0	2.029	0.0	0.0	2.037	0.0
96	4795	4796	NS	1	0.0	25.209	15.772	0.0	30.09	14.991	0.0	351.011	13.86	0.0	13.473	11.225	0.0	1.903	0.0	0.0	1.92	0.0	0.0	2.032	0.0	0.0	2.044	0.0
97	4796	4797	SN	1	0.0	27.343	10.67	0.0	28.259	10.437	0.0	158.292	5.527	0.0	14.267	4.941	0.0	1.927	0.0	0.0	1.923	0.0	0.0	2.083	0.0	0.0	2.093	0.0
98	4796	4797	SN	1	0.0	37.281	16.129	0.0	49.638	13.556	0.0	163.437	15.552	0.0	14.499	14.439	0.0	1.917	0.0	0.0	1.942	0.0	0.0	2.082	0.0	0.0	2.117	0.0

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