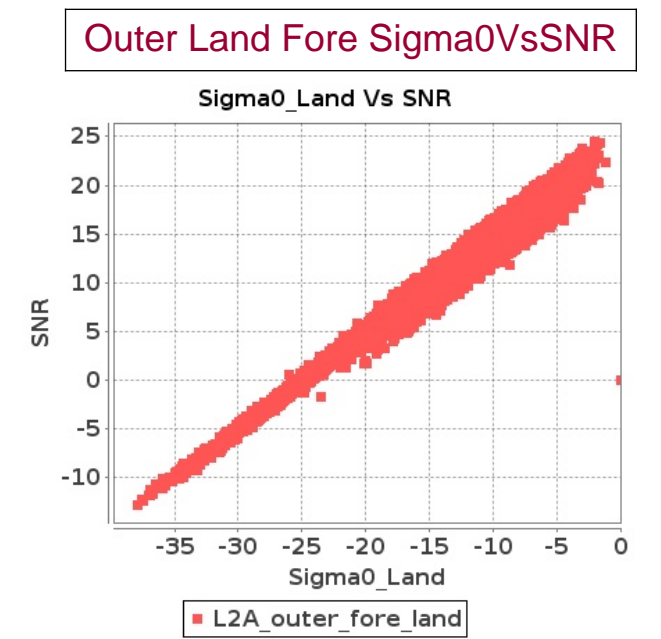
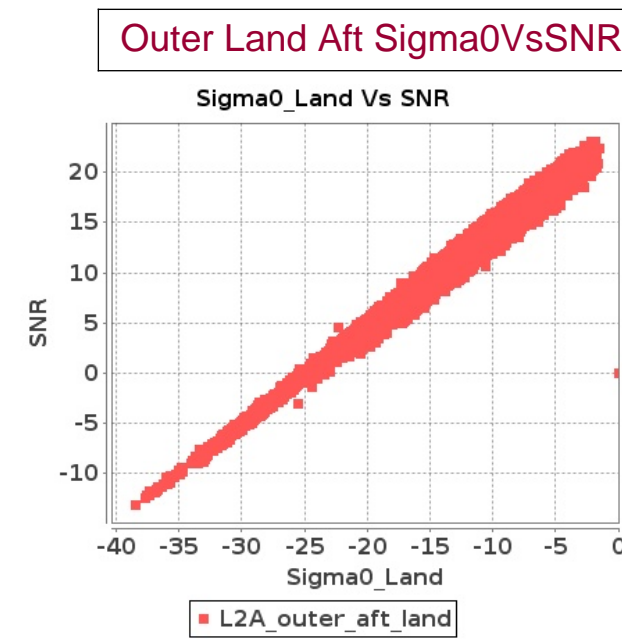
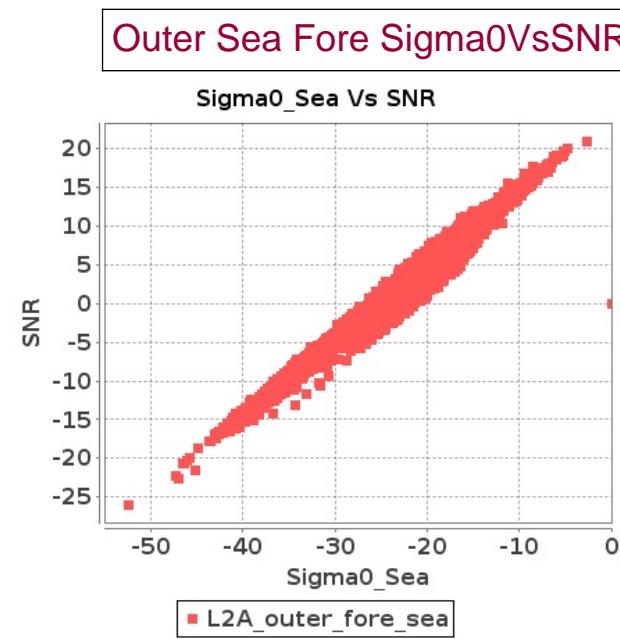
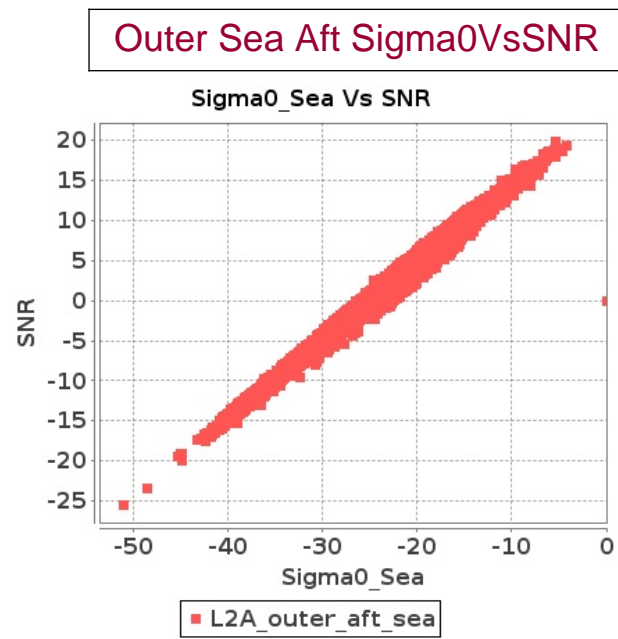
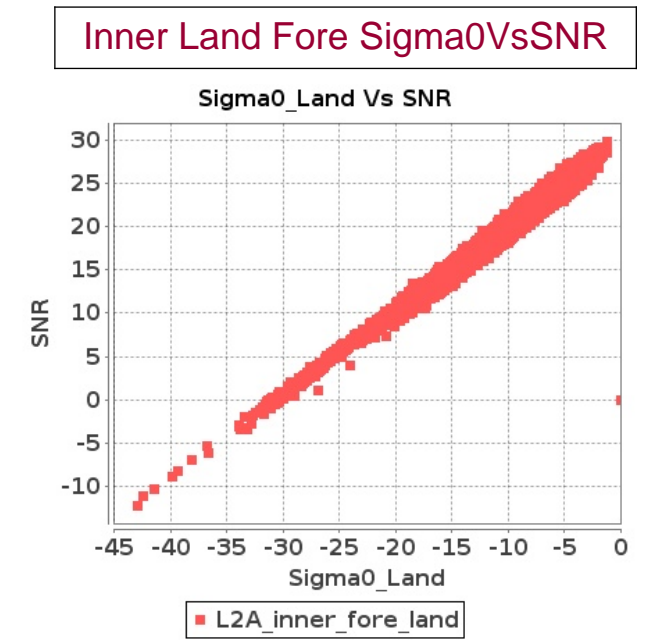
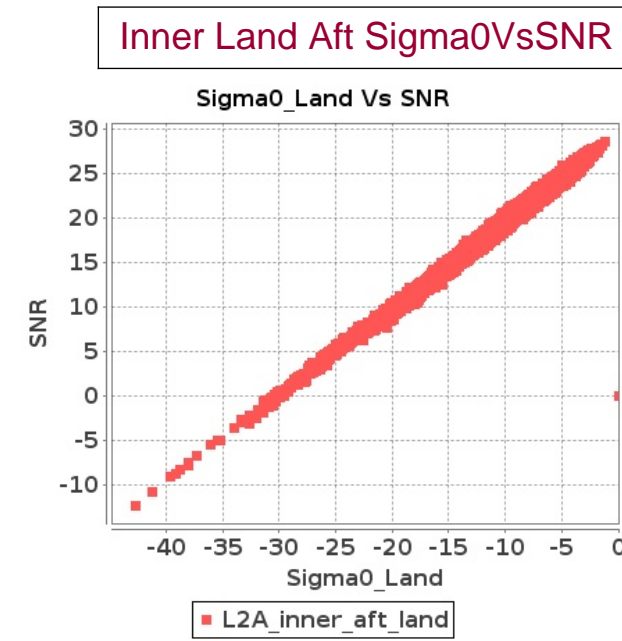
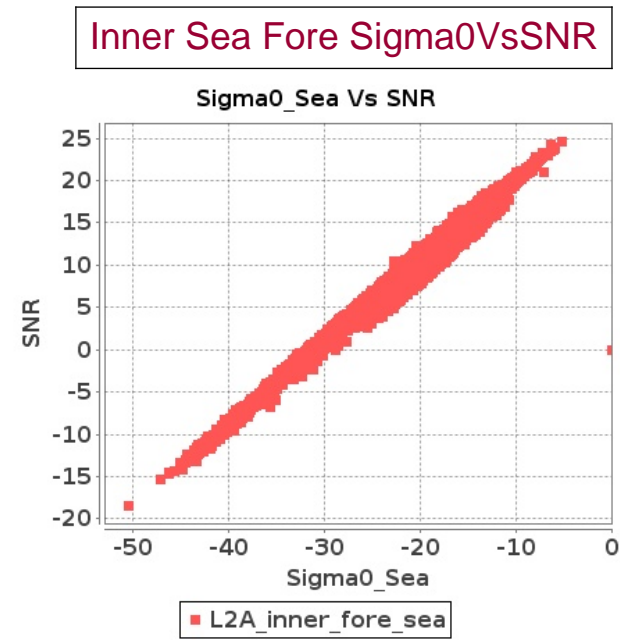
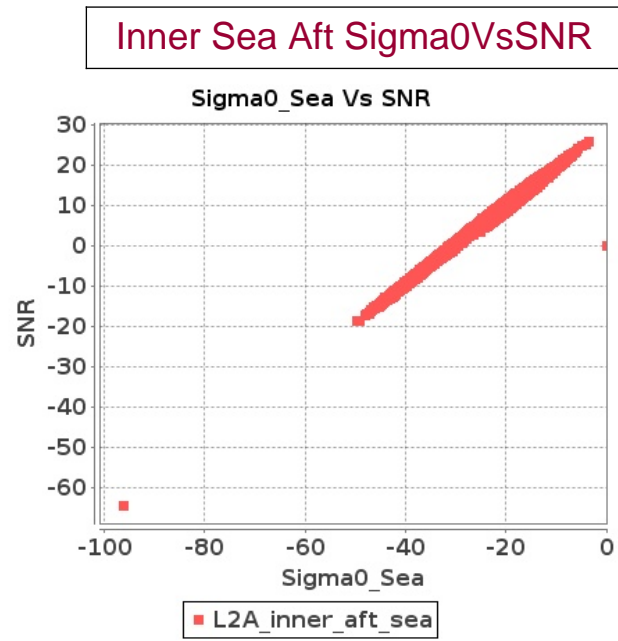


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 14-JUN-2018 To 15-JUN-2018



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

Report between 14-JUN-2018 To 15-JUN-2018

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	9074	9075	SN	1	0.0	46.282	0.932	0.0	43.647	1.388	0.0	40.55	0.77	0.0	47.818	0.987	0.0	45.573	0.914	0.0	44.5	1.247	0.0	40.885	0.661	0.0	49.003	0.797
2	9074	9075	NS	1	0.0	50.915	6.078	0.0	55.955	6.546	0.0	53.073	4.46	0.0	49.273	5.405	0.0	52.036	6.088	0.0	54.727	6.013	0.0	49.893	4.204	0.0	50.223	4.618
3	9074	9075	SN	1	0.0	55.748	4.519	0.0	50.458	5.534	0.0	42.979	3.076	0.0	46.651	3.886	0.0	56.784	4.539	0.0	49.817	5.252	0.0	44.959	2.942	0.0	44.534	3.251
4	9074	9075	SN	1	0.0	55.236	4.559	0.0	50.667	5.514	0.0	41.662	3.084	0.0	46.651	3.864	0.0	56.271	4.579	0.0	49.817	5.222	0.0	42.328	2.956	0.0	44.534	3.208
5	9074	9075	SN	1	0.0	46.266	0.913	0.0	43.647	1.357	0.0	39.979	0.752	0.0	47.818	0.991	0.0	45.556	0.897	0.0	44.5	1.218	0.0	39.563	0.658	0.0	49.003	0.795
6	9074	9075	SN	1	0.0	46.282	0.913	0.0	43.647	1.361	0.0	40.55	0.759	0.0	47.818	0.988	0.0	45.573	0.902	0.0	44.5	1.223	0.0	40.885	0.644	0.0	49.003	0.779
7	9074	9075	SN	1	0.0	55.236	4.652	0.0	50.667	5.628	0.0	41.662	3.15	0.0	46.651	3.916	0.0	56.271	4.663	0.0	49.817	5.34	0.0	42.328	3.006	0.0	44.534	3.283
8	9074	9075	NS	1	0.0	48.574	1.414	0.0	57.748	1.657	0.0	42.023	1.109	0.0	46.818	1.532	0.0	48.289	1.409	0.0	53.617	1.521	0.0	38.17	1.07	0.0	45.435	1.217
9	9075	9076	SN	1	0.0	41.169	0.598	0.0	45.633	0.698	0.0	39.258	0.743	0.0	40.995	0.95	0.0	42.1	0.612	0.0	47.875	0.653	0.0	38.987	0.733	0.0	38.041	0.769
10	9075	9076	SN	1	0.0	41.169	0.593	0.0	45.633	0.695	0.0	41.313	0.74	0.0	40.995	0.943	0.0	42.1	0.606	0.0	47.875	0.65	0.0	41.045	0.729	0.0	38.041	0.762
11	9075	9076	NS	1	0.0	49.79	0.677	0.0	45.503	0.922	0.0	38.475	0.617	0.0	39.272	0.987	0.0	50.134	0.677	0.0	43.235	0.852	0.0	38.816	0.555	0.0	37.311	0.757
12	9075	9076	SN	1	0.0	47.771	2.462	0.0	52.129	2.648	0.0	40.838	2.448	0.0	42.57	2.817	0.0	47.64	2.483	0.0	53.557	2.576	0.0	42.058	2.419	0.0	43.327	2.514
13	9075	9076	SN	1	0.0	47.935	2.462	0.0	52.016	2.668	0.0	41.995	2.462	0.0	42.258	2.831	0.0	47.804	2.483	0.0	52.226	2.576	0.0	43.51	2.384	0.0	43.015	2.521
14	9075	9076	NS	1	0.0	50.5	2.691	0.0	54.38	3.087	0.0	49.626	2.099	0.0	50.067	2.951	0.0	51.507	2.651	0.0	54.2	2.956	0.0	48.336	2.056	0.0	45.33	2.54
15	9075	9076	SN	1	0.0	41.183	0.61	0.0	49.043	0.706	0.0	36.308	0.738	0.0	38.531	0.943	0.0	42.092	0.614	0.0	49.137	0.667	0.0	36.2	0.724	0.0	39.651	0.761
16	9075	9076	SN	1	0.0	47.852	2.451	0.0	52.016	2.638	0.0	41.995	2.44	0.0	42.258	2.816	0.0	47.721	2.461	0.0	52.226	2.557	0.0	43.51	2.354	0.0	43.015	2.502
17	9075	9076	NS	1	0.0	46.162	2.64	0.0	60.324	3.167	0.0	50.096	2.176	0.0	47.146	2.88	0.0	47.205	2.62	0.0	58.533	3.046	0.0	52.265	2.041	0.0	44.231	2.561
18	9075	9076	SN	1	0.0	41.169	0.591	0.0	45.633	0.693	0.0	36.392	0.737	0.0	37.829	0.947	0.0	42.1	0.602	0.0	47.875	0.65	0.0	36.138	0.724	0.0	38.455	0.762
19	9075	9076	NS	1	0.0	49.385	0.718	0.0	52.412	0.877	0.0	37.993	0.657	0.0	42.533	0.932	0.0	48.978	0.734	0.0	53.756	0.802	0.0	38.149	0.635	0.0	39.381	0.743
20	9075	9076	SN	1	0.0	47.935	2.44	0.0	52.016	2.648	0.0	41.995	2.44	0.0	42.258	2.816	0.0	47.804	2.461	0.0	52.226	2.557	0.0	43.51	2.369	0.0	43.015	2.509
21	9076	9077	SN	1	0.0	11.96	0.0	100000.0	-100000.0	0.0	0.0	11.72	0.0	100000.0	-100000.0	0.0	0.0	11.19	0.0	100000.0	-100000.0	0.0	0.0	8.862	0.0	100000.0	-100000.0	0.0
22	9076	9077	SN	1	0.0	20.105	0.203	0.718	2.546	0.0	0.0	10.572	0.0	100000.0	-100000.0	0.0	0.0	19.377	0.0	0.725	2.741	0.0	0.0	8.42	0.0	100000.0	-100000.0	0.0
23	9076	9077	NS	1	0.0	19.088	0.0	0.0	30.629	1.631	0.0	20.566	1.087	0.0	32.071	0.62	0.0	20.663	0.806	0.0	29.685	0.979	0.0	18.338	0.0	0.0	27.393	0.724
24	9076	9077	NS	1	0.0	15.622	0.0	0.0	28.799	0.404	0.0	21.307	0.307	0.0	23.756	0.113	0.0	13.958	0.0	0.0	24.925	0.242	0.0	18.681	0.0	0.0	21.408	0.028
25	9076	9077	NS	1	0.0	44.551	1.261	0.0	45.449	1.659	0.0	38.828	1.779	0.0	35.47	2.234	0.0	44.207	1.2	0.0	47.378	1.367	0.0	35.577	1.73	0.0	36.167	1.724
26	9076	9077	SN	1	0.0	48.245	3.213	0.0	46.921	3.851	0.0	42.448	3.177	0.0	38.67	4.154	0.0	48.059	3.192	0.0	45.856	3.72	0.0	43.561	3.113	0.0	40.073	3.798
27	9076	9077	NS	1	0.0	38.967	0.369	0.0	40.196	0.527	0.0	35.972	0.625	0.0	37.581	0.794	0.0	39.471	0.364	0.0	40.033	0.428	0.0	34.481	0.561	0.0	34.205	0.594
28	9076	9077	SN	1	0.0	37.553	0.793	0.0	46.668	1.164	0.0	41.294	0.972	0.0	38.746	1.359	0.0	37.279	0.8	0.0	45.882	1.06	0.0	38.117	0.904	0.0	36.227	1.144
29	9077	9078	NS	1	0.0	56.677	3.498	0.0	52.79	4.444	0.0	41.392	2.974	0.0	44.461	3.753	0.0	56.47	3.528	0.0	53.587	4.072	0.0	40.803	2.946	0.0	44.827	3.193
30	9077	9078	SN	1	0.0	36.576	0.559	0.0	44.648	0.813	0.0	38.957	0.679	0.0	39.131	1.245	0.0	36.178	0.552	0.0	45.166	0.722	0.0	38.782	0.622	0.0	39.157	1.021
31	9077	9078	NS	1	0.0	39.995	0.779	0.0	44.988	1.091	0.0	39.203	0.706	0.0	48.334	1.109	0.0	39.602	0.773	0.0	44.542	1.017	0.0	36.91	0.637	0.0	50.716	0.867

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

32	9077	9078	SN	1	0.0	42.111	2.46	0.0	48.053	3.014	0.0	37.764	2.474	0.0	44.377	3.392	0.0	43.165	2.49	0.0	48.131	2.954	0.0	37.237	2.389	0.0	45.15	2.794
33	9077	9078	SN	1	0.0	38.776	0.514	0.0	40.533	0.844	0.0	37.083	0.667	0.0	40.293	1.226	0.0	37.627	0.519	0.0	42.204	0.748	0.0	35.13	0.576	0.0	38.118	1.019
34	9077	9078	SN	1	0.0	42.154	2.277	0.0	42.459	2.887	0.0	37.758	2.305	0.0	43.059	3.168	0.0	42.584	2.288	0.0	42.82	2.754	0.0	39.986	2.19	0.0	42.736	2.829
35	9077	9078	SN	1	0.0	40.363	2.24	0.0	42.459	2.934	0.0	40.654	2.309	0.0	43.059	3.226	0.0	40.798	2.229	0.0	42.82	2.796	0.0	43.382	2.182	0.0	42.736	2.899
36	9077	9078	SN	1	0.0	43.203	0.52	0.0	39.953	0.827	0.0	37.083	0.654	0.0	40.036	1.193	0.0	42.053	0.513	0.0	41.625	0.732	0.0	37.751	0.576	0.0	38.118	0.987
37	9077	9078	NS	1	0.0	46.619	0.802	0.0	48.859	1.131	0.0	45.146	0.726	0.0	46.139	1.12	0.0	45.129	0.82	0.0	50.76	0.987	0.0	43.079	0.685	0.0	47.896	0.884
38	9077	9078	NS	1	0.0	46.755	3.48	0.0	53.354	4.513	0.0	41.347	2.954	0.0	44.589	4.086	0.0	46.964	3.44	0.0	51.985	4.021	0.0	40.874	2.79	0.0	42.44	3.256
39	9078	9079	SN	1	0.0	42.235	1.294	0.0	38.935	1.775	0.0	41.54	1.533	0.0	38.423	1.921	0.0	42.309	1.285	0.0	37.816	1.703	0.0	42.163	1.468	0.0	37.788	1.777
40	9078	9079	SN	1	0.0	50.079	4.87	0.0	52.55	5.953	0.0	40.948	4.254	0.0	41.491	5.373	0.0	50.622	5.001	0.0	52.493	5.821	0.0	41.189	4.41	0.0	41.918	5.294
41	9078	9079	NS	1	0.0	49.176	1.304	0.0	51.848	1.686	0.0	41.0	1.213	0.0	43.621	1.714	0.0	49.967	1.333	0.0	51.514	1.645	0.0	41.757	1.184	0.0	42.032	1.562
42	9078	9079	NS	1	0.159	51.179	5.075	0.0	53.768	5.77	0.0	50.242	4.512	0.0	48.421	5.965	0.241	51.405	5.065	0.0	53.688	5.73	0.0	46.558	4.541	0.0	44.209	5.525
43	9078	9079	SN	1	0.0	42.235	1.356	0.0	38.935	1.808	0.0	38.353	1.568	0.0	38.568	1.988	0.0	42.309	1.337	0.0	37.816	1.74	0.0	37.494	1.475	0.0	37.788	1.817
44	9078	9079	NS	1	0.0	50.049	4.84	0.0	55.089	5.742	0.0	50.558	4.575	0.0	44.286	5.762	0.0	51.003	4.86	0.0	53.062	5.701	0.0	48.357	4.639	0.0	41.963	5.591
45	9078	9079	NS	1	0.0	56.018	1.403	0.0	49.707	1.697	0.0	46.07	1.198	0.0	45.96	1.651	0.0	56.35	1.414	0.0	50.729	1.632	0.0	43.045	1.138	0.0	43.197	1.49
46	9078	9079	SN	1	0.0	50.079	4.968	0.0	52.55	6.008	0.0	41.255	4.413	0.0	44.764	5.551	0.0	50.622	5.083	0.0	52.493	5.883	0.0	42.126	4.59	0.0	45.055	5.433
47	9079	9080	SN	1	0.0	46.75	8.693	0.0	54.397	10.58	0.0	44.352	6.869	0.0	45.828	8.465	0.0	46.231	8.915	0.0	51.92	10.506	0.0	42.717	6.966	0.0	42.778	8.33
48	9079	9080	SN	1	0.0	44.159	1.996	0.0	52.731	2.864	0.0	40.771	2.088	0.0	39.753	2.803	0.0	45.751	2.045	0.0	50.823	2.699	0.0	39.476	2.028	0.0	38.199	2.59
49	9079	9080	NS	1	0.0	44.919	1.069	0.0	52.779	1.506	0.0	38.318	1.202	0.0	44.838	1.723	0.0	45.794	1.073	0.0	49.624	1.382	0.0	37.939	1.138	0.0	42.364	1.419
50	9079	9080	NS	1	0.0	44.64	1.093	0.0	44.153	1.493	0.0	42.143	1.205	0.0	44.588	1.678	0.0	45.833	1.073	0.0	46.653	1.443	0.0	40.599	1.146	0.0	42.045	1.331
51	9079	9080	NS	1	0.0	51.122	4.394	0.0	50.394	5.19	0.0	50.138	4.14	0.0	46.89	5.118	0.0	51.117	4.414	0.0	51.666	4.999	0.0	51.96	4.048	0.0	44.296	4.443
52	9079	9080	SN	1	0.0	44.159	2.085	0.0	52.731	3.0	0.0	40.771	2.184	0.0	39.753	2.938	0.0	45.751	2.132	0.0	50.823	2.836	0.0	41.314	2.117	0.0	38.199	2.722
53	9079	9080	NS	1	0.0	50.537	4.254	0.0	50.895	5.037	0.0	47.798	4.241	0.0	46.678	5.236	0.0	51.074	4.224	0.0	52.027	4.876	0.0	49.817	4.049	0.0	44.209	4.661
54	9079	9080	SN	1	0.0	46.75	8.372	0.0	54.397	10.118	0.0	44.352	6.633	0.0	45.828	8.08	0.0	46.231	8.573	0.0	51.92	10.057	0.0	42.717	6.683	0.0	42.778	7.952
55	9080	9081	NS	1	0.0	43.517	1.213	0.0	44.934	1.583	0.0	35.231	1.278	0.0	41.82	1.52	0.0	42.262	1.24	0.0	46.794	1.486	0.0	35.353	1.244	0.0	37.926	1.303
56	9080	9081	SN	1	0.0	49.227	4.671	0.0	56.735	6.294	0.0	50.01	4.149	0.0	51.28	5.515	0.0	51.715	4.691	0.0	57.062	6.092	0.0	51.643	3.788	0.0	51.339	4.758
57	9080	9081	SN	1	0.0	49.343	4.677	0.0	56.735	6.153	0.0	50.01	4.41	0.0	51.28	5.435	0.0	51.833	4.677	0.0	57.062	5.892	0.0	51.643	4.005	0.0	51.339	4.657
58	9080	9081	NS	1	0.0	48.661	4.023	0.0	46.71	4.796	0.0	43.215	3.928	0.0	40.527	4.576	0.0	50.862	4.023	0.0	48.398	4.565	0.0	40.932	3.899	0.0	40.502	4.193
59	9080	9081	NS	1	0.0	49.147	3.89	0.0	49.685	5.049	0.0	40.142	3.927	0.0	48.642	4.578	0.0	51.227	3.981	0.0	50.493	4.788	0.0	41.896	3.82	0.0	45.903	4.174
60	9080	9081	SN	1	0.0	46.455	1.296	0.0	45.722	1.773	0.0	41.091	1.121	0.0	40.731	1.699	0.0	47.43	1.285	0.0	45.975	1.673	0.0	42.121	1.005	0.0	39.033	1.421
61	9080	9081	NS	1	0.0	43.878	1.105	0.0	46.206	1.492	0.0	41.54	1.209	0.0	41.224	1.507	0.0	42.885	1.139	0.0	48.244	1.449	0.0	38.952	1.186	0.0	38.555	1.299
62	9080	9081	SN	1	0.0	46.455	1.313	0.0	45.722	1.723	0.0	41.091	1.191	0.0	40.731	1.704	0.0	47.43	1.296	0.0	45.975	1.598	0.0	42.121	1.067	0.0	39.033	1.391
63	9081	9082	NS	1	0.523	47.171	3.196	0.0	52.306	3.64	0.0	44.988	4.425	0.0	45.035	4.938	0.087	46.424	3.286	0.0	51.486	3.579	0.0	43.78	4.169	0.0	42.885	4.547
64	9081	9082	NS	1	0.523	47.171	3.226	0.0	52.306	3.589	0.0	44.988	4.439	0.0	44.487	4.952	0.087	46.422	3.317	0.0	51.486	3.559	0.0	43.78	4.176	0.0	43.272	4.533
65	9081	9082	SN	1	0.0	47.593	3.937	0.0	51.613	5.464	0.0	41.964	3.377	0.0	43.01	4.663	0.0	48.454	3.886	0.0	49.876	5.06	0.0	43.005	3.299	0.0	41.471	4.242
66	9081	9082	SN	1	0.0	53.311	0.946	0.0	42.592	1.31	0.0	36.198	1.03	0.0	44.018	1.336	0.0	55.844	0.976	0.0	43.154	1.144	0.0	37.411	0.923	0.0	39.715	1.107
67	9081	9082	SN	1	0.0	47.593	3.957	0.0	49.179	5.464	0.0	41.542	3.377	0.0	44.636	4.606	0.0	48.454	3.896	0.0	47.97	5.05	0.0	42.94	3.292	0.0	42.735	4.256

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	9081	9082	SN	1	0.0	47.593	3.731	0.0	49.179	4.877	0.0	40.966	3.366	0.0	46.639	4.29	0.0	48.454	3.631	0.0	47.97	4.507	0.0	42.94	3.264	0.0	42.46	3.877
69	9081	9082	SN	1	0.0	53.311	0.971	0.0	42.592	1.352	0.0	36.648	0.987	0.0	43.639	1.424	0.0	55.844	1.012	0.0	43.154	1.216	0.0	37.411	0.887	0.0	39.715	1.221
70	9081	9082	SN	1	0.0	48.69	0.969	0.0	45.08	1.341	0.0	37.346	0.981	0.0	40.547	1.447	0.0	51.224	0.996	0.0	44.495	1.212	0.0	38.29	0.891	0.0	38.748	1.242
71	9081	9082	NS	1	0.0	40.587	1.087	0.0	47.108	1.215	0.0	42.629	1.324	0.0	46.104	1.783	0.0	41.008	1.082	0.0	46.663	1.176	0.0	39.088	1.256	0.0	49.846	1.569
72	9081	9082	NS	1	0.0	40.536	1.075	0.0	47.115	1.23	0.0	42.238	1.32	0.0	49.987	1.79	0.0	40.956	1.071	0.0	46.671	1.176	0.0	38.851	1.253	0.0	56.369	1.574
73	9082	9083	SN	1	0.0	37.806	0.559	0.0	38.621	0.87	0.0	37.71	0.715	0.0	36.905	1.064	0.0	39.245	0.561	0.0	39.651	0.881	0.0	35.869	0.681	0.0	35.86	0.973
74	9082	9083	SN	1	0.0	42.02	2.671	0.0	47.535	3.66	0.0	40.983	2.311	0.0	43.873	3.33	0.0	43.214	2.691	0.0	48.663	3.398	0.0	41.223	2.169	0.0	43.409	3.094
75	9082	9083	NS	1	0.0	50.766	5.705	0.0	47.877	6.083	0.0	48.387	5.095	0.0	45.319	6.087	0.0	50.033	5.705	0.0	49.48	5.691	0.0	45.547	5.045	0.0	45.391	5.406
76	9082	9083	NS	1	0.0	49.854	1.477	0.0	48.734	1.814	0.0	47.366	1.494	0.0	47.64	2.016	0.0	50.496	1.441	0.0	48.653	1.665	0.0	47.351	1.391	0.0	47.058	1.702
77	9083	9084	NS	1	0.0	53.175	3.264	0.0	52.338	4.011	0.0	44.79	2.888	0.0	47.903	3.457	0.0	54.857	3.204	0.0	53.244	3.9	0.0	45.82	2.696	0.0	43.919	3.031
78	9083	9084	NS	1	0.0	49.741	0.824	0.0	55.579	1.145	0.0	42.354	0.838	0.0	41.334	1.119	0.0	50.736	0.824	0.0	53.82	1.055	0.0	45.149	0.777	0.0	43.561	0.9
79	9088	9089	SN	1	0.0	48.378	3.636	0.0	44.434	3.937	0.0	46.835	3.387	0.0	50.295	3.571	0.0	49.857	3.731	0.0	44.877	3.8	0.0	46.348	3.276	0.0	48.758	3.25
80	9088	9089	SN	1	0.0	48.378	3.636	0.0	44.434	3.937	0.0	46.835	3.387	0.0	50.295	3.571	0.0	49.857	3.731	0.0	44.877	3.8	0.0	46.348	3.276	0.0	48.758	3.25
81	9088	9089	SN	1	0.0	52.114	3.496	0.0	44.434	3.758	0.0	46.835	3.276	0.0	50.295	3.465	0.0	52.846	3.576	0.0	44.877	3.637	0.0	46.348	3.219	0.0	48.758	3.122
82	9088	9089	SN	1	0.0	43.42	1.017	0.0	46.271	1.125	0.0	45.214	0.98	0.0	47.349	1.14	0.0	43.639	1.045	0.0	47.367	1.078	0.0	44.074	0.928	0.0	44.493	1.097
83	9088	9089	SN	1	0.0	43.42	1.017	0.0	46.271	1.125	0.0	45.214	0.98	0.0	47.349	1.14	0.0	43.639	1.045	0.0	47.367	1.078	0.0	44.074	0.928	0.0	44.493	1.097
84	9088	9089	SN	1	0.0	43.42	0.985	0.0	40.91	1.08	0.0	45.214	0.988	0.0	46.995	1.098	0.0	43.639	1.008	0.0	39.67	1.032	0.0	44.074	0.908	0.0	44.141	1.041
85	9089	9090	SN	1	0.0	50.1	3.324	0.0	47.971	4.043	0.0	47.443	3.14	0.0	47.239	3.6	0.0	51.354	3.434	0.0	49.491	3.791	0.0	49.158	3.112	0.0	45.673	3.223
86	9089	9090	NS	1	0.0	52.355	2.53	0.0	46.133	2.985	0.0	47.798	2.512	0.0	48.285	3.37	0.0	51.423	2.551	0.0	48.459	2.654	0.0	45.848	2.17	0.0	44.777	2.639
87	9089	9090	SN	1	0.0	44.577	0.935	0.0	54.044	1.191	0.0	43.191	0.918	0.0	41.031	1.032	0.0	44.005	0.906	0.0	50.901	1.076	0.0	41.206	0.856	0.0	41.649	0.915
88	9089	9090	NS	1	0.0	41.142	0.666	0.0	54.456	0.919	0.0	41.262	0.621	0.0	47.25	0.941	0.0	42.361	0.682	0.0	54.574	0.791	0.0	41.958	0.547	0.0	44.448	0.699
89	9090	9091	SN	1	0.0	51.99	2.09	0.0	42.703	2.2	0.0	41.108	2.672	0.0	47.235	3.573	0.0	51.496	2.039	0.0	41.989	2.027	0.0	41.662	2.543	0.0	46.435	3.083
90	9090	9091	NS	1	0.0	38.669	0.472	0.0	43.975	0.496	0.0	37.207	0.577	0.0	43.523	0.817	0.0	38.317	0.456	0.0	44.645	0.399	0.0	38.256	0.497	0.0	45.149	0.559
91	9090	9091	NS	1	0.0	37.544	0.477	0.0	43.915	0.489	0.0	36.512	0.586	0.0	43.417	0.805	0.0	39.094	0.445	0.0	45.048	0.401	0.0	35.827	0.524	0.0	39.018	0.598
92	9090	9091	NS	1	0.0	43.055	1.582	0.0	40.796	1.719	0.0	44.923	1.821	0.0	40.248	2.341	0.0	43.121	1.662	0.0	37.648	1.417	0.0	45.6	1.657	0.0	41.136	1.823
93	9090	9091	SN	1	0.0	52.4	2.069	0.0	42.365	2.178	0.0	39.168	2.63	0.0	46.422	3.565	0.0	51.907	2.018	0.0	42.243	1.956	0.0	39.353	2.531	0.0	45.624	3.08
94	9090	9091	SN	1	0.0	43.794	0.703	0.0	39.673	0.836	0.0	39.605	0.808	0.0	45.154	1.262	0.0	46.079	0.683	0.0	37.751	0.692	0.0	39.895	0.771	0.0	45.074	1.004
95	9090	9091	SN	1	0.0	52.4	2.09	0.0	42.365	2.21	0.0	39.168	2.658	0.0	46.422	3.573	0.0	51.907	2.039	0.0	42.243	1.986	0.0	39.353	2.557	0.0	45.624	3.105
96	9090	9091	SN	1	0.0	47.128	0.708	0.0	48.915	0.831	0.0	42.662	0.821	0.0	44.343	1.262	0.0	49.412	0.685	0.0	51.075	0.684	0.0	41.942	0.766	0.0	45.246	0.986
97	9090	9091	SN	1	0.0	47.128	0.715	0.0	48.915	0.836	0.0	42.662	0.826	0.0	44.343	1.264	0.0	49.412	0.692	0.0	51.075	0.688	0.0	41.942	0.774	0.0	45.246	0.993
98	9090	9091	NS	1	0.0	39.459	1.663	0.0	41.576	1.689	0.0	44.651	1.871	0.0	45.021	2.249	0.0	39.489	1.693	0.0	44.319	1.407	0.0	44.594	1.928	0.0	42.398	1.681
99	9091	9092	SN	1	0.0	46.135	1.644	0.0	48.35	2.36	0.0	45.773	2.07	0.0	46.279	2.75	0.0	46.186	1.736	0.0	46.009	2.186	0.0	47.626	1.904	0.0	43.637	2.351
100	9091	9092	SN	1	0.0	44.448	1.606	0.0	49.563	2.278	0.0	40.302	2.048	0.0	46.279	2.708	0.0	45.754	1.706	0.0	48.36	2.117	0.0	42.843	1.85	0.0	43.637	2.323
101	9091	9092	SN	1	0.0	36.198	0.493	0.0	38.646	0.72	0.0	39.571	0.67	0.0	37.359	0.987	0.0	37.046	0.473	0.0	37.973	0.602	0.0	40.732	0.599	0.0	35.232	0.777
102	9091	9092	SN	1	0.0	41.845	0.49	0.0	42.586	0.733	0.0	39.888	0.678	0.0	41.085	0.999	0.0	42.586	0.481	0.0	42.908	0.616	0.0	40.018	0.599	0.0	38.411	0.79
103	9091	9092	NS	1	0.0	45.551	1.866	0.0	50.595	2.271	0.0	45.926	2.036	0.0	45.324	2.901	0.0	45.011	1.836	0.0	51.525	2.0	0.0	48.025	1.922	0.0	40.515	2.362

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	9091	9092	NS	1	0.0	47.781	0.495	0.0	40.556	0.723	0.0	47.833	0.551	0.0	43.633	0.909	0.0	47.93	0.491	0.0	39.434	0.676	0.0	46.611	0.515	0.0	39.243	0.738
105	9092	9093	SN	1	0.0	39.838	1.024	0.0	44.456	1.442	0.0	39.552	1.453	0.0	41.478	1.953	0.0	39.395	1.04	0.0	44.82	1.331	0.0	39.316	1.405	0.0	40.576	1.669
106	9092	9093	SN	1	0.0	46.152	3.846	0.0	41.709	4.749	0.0	42.009	4.111	0.0	41.388	5.174	0.0	46.34	3.796	0.0	39.814	4.618	0.0	42.934	3.998	0.0	42.895	4.888
107	9092	9093	SN	1	0.0	46.152	3.826	0.0	41.709	4.729	0.0	42.68	4.083	0.0	41.388	5.181	0.0	46.34	3.796	0.0	39.814	4.608	0.0	43.605	3.97	0.0	42.895	4.867
108	9092	9093	NS	1	0.0	54.53	3.197	0.0	48.136	3.659	0.0	45.988	3.145	0.0	42.109	3.924	0.0	55.135	3.147	0.0	47.642	3.478	0.0	47.501	3.159	0.0	43.34	3.675
109	9092	9093	NS	1	0.0	46.528	0.94	0.0	45.389	1.152	0.0	43.763	0.765	0.0	41.577	1.12	0.0	46.527	0.953	0.0	46.784	1.132	0.0	44.584	0.73	0.0	42.777	0.987
110	9092	9093	NS	1	0.0	49.168	2.965	0.0	49.597	3.598	0.0	46.845	3.189	0.0	47.383	3.915	0.0	50.338	3.046	0.0	49.168	3.397	0.0	45.647	3.204	0.0	47.445	3.738
111	9092	9093	NS	1	0.0	42.392	0.99	0.0	46.876	1.21	0.0	43.93	0.852	0.0	43.874	1.067	0.0	43.097	1.004	0.0	47.229	1.111	0.0	44.584	0.838	0.0	42.413	0.968
112	9092	9093	SN	1	0.0	46.589	1.039	0.0	48.774	1.424	0.0	36.498	1.399	0.0	41.478	1.932	0.0	45.969	1.052	0.0	49.179	1.316	0.0	36.263	1.369	0.0	38.703	1.665
113	9092	9093	SN	1	0.0	46.589	1.034	0.0	48.774	1.424	0.0	36.498	1.409	0.0	41.478	1.927	0.0	45.969	1.045	0.0	49.179	1.325	0.0	36.263	1.374	0.0	38.703	1.66
114	9092	9093	SN	1	0.0	42.283	3.818	0.0	41.709	4.729	0.0	42.651	4.168	0.0	42.733	5.287	0.0	42.437	3.807	0.0	39.814	4.584	0.0	41.838	4.074	0.0	42.895	4.994
115	9093	9094	NS	1	0.0	49.017	1.105	0.0	43.621	1.294	0.0	37.863	0.946	0.0	44.017	1.355	0.0	49.912	1.112	0.0	41.914	1.098	0.0	38.646	0.886	0.0	43.303	1.071
116	9093	9094	SN	1	0.0	48.307	8.737	0.0	43.7	10.572	0.0	46.351	7.705	0.0	47.394	9.41	0.0	47.069	8.988	0.0	43.239	10.54	0.0	46.393	7.883	0.0	47.998	9.656
117	9093	9094	SN	1	0.0	48.307	8.473	0.0	43.7	10.25	0.0	42.043	7.468	0.0	47.394	9.057	0.0	47.069	8.734	0.0	43.239	10.169	0.0	39.491	7.709	0.0	47.998	9.277
118	9093	9094	SN	1	0.0	43.989	2.396	0.0	45.165	2.884	0.0	41.658	2.558	0.0	37.719	3.144	0.0	43.021	2.429	0.0	45.351	2.839	0.0	41.757	2.506	0.0	35.86	3.009
119	9093	9094	NS	1	0.0	50.898	1.116	0.0	43.758	1.271	0.0	37.583	0.944	0.0	44.547	1.38	0.0	51.792	1.098	0.0	41.914	1.096	0.0	38.646	0.9	0.0	44.137	1.079
120	9093	9094	SN	1	0.0	44.253	2.342	0.0	45.197	2.805	0.0	40.143	2.424	0.0	37.719	3.035	0.0	44.762	2.372	0.0	45.391	2.76	0.0	41.757	2.383	0.0	35.86	2.892
121	9093	9094	NS	1	0.0	49.898	3.701	0.0	46.501	4.604	0.0	46.668	3.586	0.0	48.601	4.811	0.0	49.266	3.792	0.0	48.297	4.192	0.0	48.113	3.302	0.0	47.411	3.768
122	9093	9094	NS	1	0.0	50.819	3.691	0.0	46.501	4.594	0.0	42.151	3.544	0.0	49.161	4.811	0.0	49.809	3.812	0.0	48.297	4.152	0.0	44.102	3.245	0.0	47.943	3.825
123	9093	9094	SN	1	0.0	48.307	8.473	0.0	43.7	10.25	0.0	42.043	7.468	0.0	47.394	9.057	0.0	47.069	8.734	0.0	43.239	10.169	0.0	39.491	7.709	0.0	47.998	9.277
124	9093	9094	SN	1	0.0	44.253	2.342	0.0	45.197	2.805	0.0	40.143	2.424	0.0	37.719	3.035	0.0	44.762	2.372	0.0	45.391	2.76	0.0	41.757	2.383	0.0	35.86	2.892
125	9094	9095	SN	1	0.0	51.893	5.815	0.0	49.851	7.144	0.0	47.929	5.199	0.0	45.686	6.659	0.0	52.786	6.007	0.0	47.471	6.951	0.0	48.923	4.972	0.0	43.652	6.166
126	9094	9095	NS	1	0.0	38.808	1.266	0.0	46.275	1.679	0.0	45.455	1.357	0.0	47.368	1.59	0.0	38.643	1.239	0.0	47.137	1.56	0.0	43.304	1.266	0.0	45.471	1.388
127	9094	9095	SN	1	0.0	41.896	1.432	0.0	47.802	1.956	0.0	39.165	1.351	0.0	40.946	1.971	0.0	42.311	1.502	0.0	49.352	1.868	0.0	38.682	1.333	0.0	39.075	1.788
128	9094	9095	SN	1	0.0	41.907	1.453	0.0	46.724	1.963	0.0	40.341	1.356	0.0	40.759	1.982	0.0	42.324	1.491	0.0	48.271	1.866	0.0	39.856	1.326	0.0	40.738	1.793
129	9094	9095	NS	1	0.0	51.071	4.975	0.0	53.062	5.777	0.0	43.468	4.447	0.0	46.743	5.195	0.0	51.551	4.915	0.0	55.648	5.455	0.0	43.27	4.233	0.0	46.113	4.713
130	9094	9095	SN	1	0.0	51.893	5.633	0.0	49.851	6.884	0.0	47.929	4.975	0.0	45.686	6.363	0.0	52.786	5.803	0.0	47.471	6.692	0.0	48.923	4.748	0.0	43.652	5.871
131	9094	9095	SN	1	0.0	52.097	5.643	0.0	49.851	6.894	0.0	48.2	4.996	0.0	45.686	6.292	0.0	52.988	5.723	0.0	47.471	6.652	0.0	49.194	4.748	0.0	43.411	5.879
132	9094	9095	NS	1	0.0	50.859	4.969	0.0	52.482	5.632	0.0	42.611	4.155	0.0	48.218	4.919	0.0	51.255	4.949	0.0	52.323	5.27	0.0	42.879	3.97	0.0	47.299	4.592
133	9094	9095	SN	1	0.0	41.907	1.5	0.0	46.724	2.051	0.0	36.325	1.441	0.0	40.759	2.078	0.0	42.324	1.543	0.0	48.271	1.948	0.0	35.92	1.397	0.0	40.738	1.883
134	9094	9095	NS	1	0.0	46.531	1.281	0.0	43.703	1.648	0.0	43.506	1.288	0.0	47.476	1.642	0.0	46.173	1.294	0.0	46.369	1.5	0.0	42.278	1.157	0.0	44.082	1.425
135	9095	9096	SN	1	0.0	49.181	1.097	0.0	48.904	1.601	0.0	37.343	0.951	0.0	44.441	1.364	0.0	49.629	1.075	0.0	47.627	1.47	0.0	36.924	0.916	0.0	42.693	1.15
136	9095	9096	SN	1	0.0	49.181	1.021	0.0	48.904	1.576	0.0	37.343	0.896	0.0	44.441	1.357	0.0	49.629	1.005	0.0	47.627	1.429	0.0	36.923	0.861	0.0	42.693	1.151
137	9095	9096	SN	1	0.0	49.181	1.021	0.0	48.904	1.576	0.0	37.343	0.896	0.0	44.441	1.355	0.0	49.629	1.005	0.0	47.627	1.429	0.0	36.923	0.861	0.0	42.693	1.146
138	9095	9096	NS	1	0.0	39.911	0.84	0.0	44.569	1.168	0.0	38.984	0.936	0.0	39.322	1.594	0.0	41.044	0.838	0.0	44.472	1.105	0.0	38.139	0.877	0.0	37.468	1.299
139	9095	9096	NS	1	0.0	41.826	3.359	0.0	48.686	4.141	0.0	39.121	3.138	0.0	46.289	4.258	0.0	40.193	3.359	0.0	47.16	3.789	0.0	39.29	2.974	0.0	47.92	3.513

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	9095	9096	NS	1	0.0	40.805	3.298	0.0	50.114	4.081	0.0	41.596	3.259	0.0	43.69	4.222	0.0	41.032	3.338	0.0	48.585	3.779	0.0	39.371	3.117	0.0	40.908	3.442
141	9095	9096	SN	1	0.0	50.587	5.107	0.0	52.208	6.68	0.0	46.145	3.735	0.0	46.795	5.051	0.0	51.587	5.15	0.0	52.616	6.14	0.0	44.78	3.689	0.0	47.077	4.497
142	9095	9096	NS	1	0.0	39.394	0.856	0.0	44.569	1.168	0.0	38.992	0.907	0.0	36.837	1.578	0.0	39.285	0.84	0.0	44.472	1.082	0.0	38.138	0.868	0.0	37.468	1.286
143	9095	9096	SN	1	0.0	50.587	4.781	0.0	52.208	6.733	0.0	46.145	3.482	0.0	46.795	4.995	0.0	51.587	4.821	0.0	52.616	6.219	0.0	44.78	3.426	0.0	47.077	4.418
144	9095	9096	SN	1	0.0	50.587	4.781	0.0	52.208	6.712	0.0	46.145	3.482	0.0	46.795	5.002	0.0	51.587	4.831	0.0	52.616	6.198	0.0	44.78	3.433	0.0	47.077	4.432
145	9096	9097	NS	1	0.0	44.306	1.127	0.0	45.986	1.582	0.0	38.144	1.099	0.0	41.477	1.67	0.0	43.909	1.121	0.0	46.534	1.411	0.0	40.131	1.058	0.0	40.317	1.371
146	9096	9097	SN	1	0.0	48.296	2.812	0.0	52.813	3.731	0.0	45.797	2.744	0.0	48.455	3.75	0.0	48.64	2.682	0.0	51.16	3.419	0.0	43.796	2.488	0.0	50.231	3.059
147	9096	9097	SN	1	0.0	49.628	2.842	0.0	60.013	3.731	0.0	45.389	2.758	0.0	45.299	3.757	0.0	49.972	2.762	0.0	58.36	3.358	0.0	44.639	2.425	0.0	44.034	3.123
148	9096	9097	NS	1	0.0	47.193	4.435	0.0	48.505	5.608	0.0	45.522	4.22	0.0	47.938	5.441	0.0	46.639	4.395	0.0	48.483	5.286	0.0	45.081	3.978	0.0	46.458	4.88
149	9096	9097	NS	1	0.0	47.193	4.405	0.0	48.505	5.628	0.0	45.536	4.199	0.0	47.672	5.469	0.0	46.639	4.405	0.0	48.483	5.307	0.0	45.095	3.964	0.0	46.192	4.88
150	9096	9097	NS	1	0.0	44.306	1.13	0.0	45.986	1.578	0.0	37.708	1.108	0.0	41.478	1.67	0.0	43.909	1.127	0.0	46.679	1.4	0.0	39.696	1.058	0.0	40.317	1.371
151	9096	9097	SN	1	0.0	46.297	0.703	0.0	47.855	1.121	0.0	48.658	0.743	0.0	44.82	1.046	0.0	46.029	0.692	0.0	47.246	0.958	0.0	47.933	0.678	0.0	43.071	0.819
152	9096	9097	SN	1	0.0	43.792	0.719	0.0	59.767	1.126	0.0	49.224	0.729	0.0	37.776	1.098	0.0	43.806	0.696	0.0	57.399	0.983	0.0	48.498	0.665	0.0	39.753	0.836
153	9097	9098	SN	1	0.0	49.476	2.923	0.0	45.852	3.691	0.0	42.075	2.247	0.0	44.223	3.401	0.0	49.436	2.943	0.0	44.649	3.56	0.0	41.877	2.112	0.0	45.467	2.93
154	9097	9098	NS	1	0.0	48.579	1.378	0.0	47.881	1.699	0.0	43.296	1.114	0.0	43.811	1.561	0.0	49.716	1.355	0.0	48.195	1.566	0.0	42.966	1.061	0.0	44.901	1.364
155	9097	9098	NS	1	0.0	48.102	5.26	0.0	47.174	5.98	0.0	44.843	4.012	0.0	47.473	5.486	0.0	48.351	5.32	0.0	49.061	5.608	0.0	44.644	3.905	0.0	46.668	4.798
156	9097	9098	NS	1	0.0	48.579	1.384	0.0	47.674	1.692	0.0	44.295	1.116	0.0	44.035	1.554	0.0	49.716	1.362	0.0	48.199	1.564	0.0	43.968	1.058	0.0	44.919	1.353
157	9097	9098	SN	1	0.0	46.461	0.705	0.0	38.936	0.978	0.0	43.471	0.647	0.0	39.237	0.943	0.0	46.207	0.708	0.0	40.55	0.872	0.0	44.788	0.564	0.0	41.032	0.779
158	9097	9098	NS	1	0.0	47.993	5.25	0.0	47.174	5.96	0.0	44.886	3.991	0.0	46.781	5.486	0.0	48.241	5.32	0.0	49.056	5.618	0.0	44.689	3.891	0.0	45.812	4.791
159	9098	9099	NS	1	0.0	39.834	0.729	0.0	49.816	1.079	0.0	38.191	0.754	0.0	40.053	1.377	0.0	39.172	0.709	0.0	49.949	0.874	0.0	37.955	0.699	0.0	36.693	1.091
160	9098	9099	NS	1	0.0	50.288	2.781	0.0	45.899	3.688	0.0	40.94	2.661	0.0	43.457	3.776	0.0	49.44	2.751	0.0	48.003	3.347	0.0	40.639	2.412	0.0	43.196	3.173

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	9074	9075	SN	1	0.0	23.224	5.608	0.0	25.601	6.977	0.0	165.886	2.215	0.0	14.251	3.314	0.0	1.391	0.0	1.779	0.0	0.0	1.861	0.0	0.0	2.133	0.0	
2	9074	9075	NS	1	0.0	67.711	10.11	0.0	32.665	14.872	0.0	175.678	11.189	0.0	68.601	12.726	0.0	1.413	0.0	1.822	0.0	0.0	1.901	0.0	0.0	2.182	0.0	
3	9074	9075	SN	1	0.0	32.423	12.351	0.0	24.575	12.429	0.0	127.104	9.676	0.0	75.318	12.234	0.0	1.399	0.0	1.784	0.0	0.0	1.863	0.0	0.0	2.135	0.0	
4	9074	9075	SN	1	0.0	32.423	12.351	0.0	24.575	12.429	0.0	127.104	9.676	0.0	75.318	12.234	0.0	1.399	0.0	1.784	0.0	0.0	1.863	0.0	0.0	2.135	0.0	
5	9074	9075	SN	1	0.0	23.224	5.646	0.0	25.601	7.068	0.0	165.886	2.256	0.0	50.308	3.448	0.0	1.391	0.0	1.78	0.0	0.0	1.861	0.0	0.0	2.136	0.0	
6	9074	9075	SN	1	0.0	23.224	5.646	0.0	25.601	7.068	0.0	165.886	2.256	0.0	50.308	3.448	0.0	1.391	0.0	1.78	0.0	0.0	1.861	0.0	0.0	2.136	0.0	
7	9074	9075	SN	1	0.0	32.423	12.423	0.0	24.575	12.099	0.0	127.104	9.725	0.0	61.523	11.792	0.0	1.399	0.0	1.78	0.0	0.0	1.863	0.0	0.0	2.135	0.0	
8	9074	9075	NS	1	0.0	95.192	5.871	0.0	24.564	7.836	0.0	354.088	3.755	0.0	66.108	4.286	0.0	1.44	0.0	1.822	0.0	0.0	1.901	0.0	0.0	2.184	0.0	
9	9075	9076	SN	1	0.0	23.235	5.655	0.0	94.326	7.091	0.0	154.271	2.224	0.0	17.56	3.326	0.0	1.392	0.0	1.779	0.0	0.0	1.857	0.0	0.0	2.135	0.0	
10	9075	9076	SN	1	0.0	23.235	5.671	0.0	94.326	7.114	0.0	154.271	2.233	0.0	58.862	3.395	0.0	1.392	0.0	1.781	0.0	0.0	1.857	0.0	0.0	2.135	0.0	
11	9075	9076	NS	1	0.0	68.165	5.821	0.0	24.553	7.781	0.0	174.343	3.708	0.0	62.126	4.231	0.0	1.435	0.0	1.822	0.0	0.0	1.9	0.0	0.0	2.183	0.0	
12	9075	9076	SN	1	0.0	32.516	12.423	0.0	146.729	12.251	0.0	167.38	9.663	0.0	26.224	11.944	0.0	1.4	0.0	1.781	0.0	0.0	1.861	0.0	0.0	2.134	0.0	
13	9075	9076	SN	1	0.0	32.516	12.423	0.0	146.729	12.251	0.0	167.38	9.663	0.0	26.224	11.958	0.0	1.4	0.0	1.781	0.0	0.0	1.861	0.0	0.0	2.134	0.0	
14	9075	9076	NS	1	0.0	40.29	10.09	0.0	32.676	14.83	0.0	173.753	11.126	0.0	70.206	12.6	0.0	1.412	0.0	1.822	0.0	0.0	1.9	0.0	0.0	2.182	0.0	
15	9075	9076	SN	1	0.0	23.235	5.655	0.0	94.326	7.086	0.0	154.271	2.223	0.0	16.065	3.318	0.0	1.392	0.0	1.779	0.0	0.0	1.857	0.0	0.0	2.132	0.0	
16	9075	9076	SN	1	0.0	32.516	12.383	0.0	146.729	12.37	0.0	167.38	9.645	0.0	39.096	12.123	0.0	1.4	0.0	1.79	0.0	0.0	1.861	0.0	0.0	2.134	0.0	
17	9075	9076	NS	1	0.0	40.279	10.097	0.0	32.676	14.84	0.0	158.333	11.152	0.0	65.038	12.654	0.0	1.428	0.0	1.825	0.0	0.0	1.892	0.0	0.0	2.183	0.0	
18	9075	9076	SN	1	0.0	23.235	5.668	0.0	94.326	7.116	0.0	154.271	2.231	0.0	58.795	3.397	0.0	1.392	0.0	1.784	0.0	0.0	1.857	0.0	0.0	2.135	0.0	
19	9075	9076	NS	1	0.0	45.198	5.83	0.0	24.553	7.818	0.0	165.15	3.702	0.0	95.536	4.246	0.0	1.441	0.0	1.822	0.0	0.0	1.902	0.0	0.0	2.183	0.0	
20	9075	9076	SN	1	0.0	32.516	12.383	0.0	146.729	12.37	0.0	167.38	9.652	0.0	39.057	12.137	0.0	1.4	0.0	1.784	0.0	0.0	1.861	0.0	0.0	2.135	0.0	
21	9076	9077	SN	1	0.0	10.578	3.125	100000.0	-100000.0	0.0	0.0	8.708	0.0	100000.0	-100000.0	0.0	0.0	1.302	0.0	100000.0	-100000.0	0.0	0.0	1.741	0.0	100000.0	-100000.0	0.0
22	9076	9077	SN	1	0.0	10.302	0.203	0.596	5.079	0.0	0.0	7.412	0.0	100000.0	-100000.0	0.0	0.0	1.295	0.0	0.003	0.004	0.0	0.0	1.762	0.0	100000.0	-100000.0	0.0
23	9076	9077	NS	1	0.0	23.235	26.613	0.0	25.104	7.504	0.0	149.404	53.261	0.0	14.35	4.24	0.0	1.349	0.0	1.795	0.0	0.0	1.848	0.0	0.0	2.155	0.0	
24	9076	9077	NS	1	0.0	22.755	16.111	0.0	19.556	4.158	0.0	305.352	26.687	0.0	12.822	1.885	0.0	1.36	0.0	1.799	0.0	0.0	1.844	0.0	0.0	2.157	0.0	
25	9076	9077	NS	1	0.0	218.926	10.058	0.0	32.693	14.877	0.0	179.125	11.032	0.0	71.623	12.675	0.0	1.426	0.0	1.824	0.0	0.0	1.895	0.0	0.0	2.185	0.0	
26	9076	9077	SN	1	0.0	32.197	12.398	0.0	24.575	12.319	0.0	168.174	9.693	0.0	201.89	12.264	0.0	1.399	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.136	0.0	
27	9076	9077	NS	1	0.0	101.49	5.746	0.0	24.558	7.743	0.0	351.248	3.603	0.0	63.654	4.173	0.0	1.415	0.0	1.826	0.0	0.0	1.912	0.0	0.0	2.187	0.0	
28	9076	9077	SN	1	0.0	23.229	5.665	0.0	25.573	7.151	0.0	151.839	2.375	0.0	66.949	3.516	0.0	1.391	0.0	1.78	0.0	0.0	1.852	0.0	0.0	2.136	0.0	
29	9077	9078	NS	1	0.0	158.865	10.0	0.0	32.627	14.892	0.0	354.535	11.143	0.0	67.702	12.658	0.0	1.422	0.0	1.824	0.0	0.0	1.898	0.0	0.0	2.181	0.0	
30	9077	9078	SN	1	0.0	75.572	5.689	0.0	25.573	7.164	0.0	163.547	2.377	0.0	112.669	3.589	0.0	1.391	0.0	1.78	0.0	0.0	1.857	0.0	0.0	2.136	0.0	
31	9077	9078	NS	1	0.0	167.074	5.82	0.0	24.553	7.806	0.0	356.526	3.701	0.0	53.192	4.123	0.0	1.44	0.0	1.821	0.0	0.0	1.901	0.0	0.0	2.182	0.0	

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

32	9077	9078	SN	1	0.0	75.616	12.439	0.0	24.575	12.3	0.0	163.547	9.655	0.0	75.418	12.357	0.0	1.399	0.0	0.0	1.781	0.0	0.0	1.849	0.0	0.0	2.134	0.0
33	9077	9078	SN	1	0.0	75.572	5.291	0.0	25.573	6.57	0.0	163.569	2.08	0.0	78.007	2.939	0.0	1.391	0.0	0.0	1.776	0.0	0.0	1.858	0.0	0.0	2.129	0.0
34	9077	9078	SN	1	0.0	75.616	12.238	0.0	24.597	12.01	0.0	163.569	9.084	0.0	151.401	11.633	0.0	1.399	0.0	0.0	1.787	0.0	0.0	1.849	0.0	0.0	2.147	0.0
35	9077	9078	SN	1	0.0	75.616	12.179	0.0	24.569	11.365	0.0	163.569	8.849	0.0	151.401	10.574	0.0	1.399	0.0	0.0	1.779	0.0	0.0	1.849	0.0	0.0	2.133	0.0
36	9077	9078	SN	1	0.0	75.572	5.498	0.0	25.573	6.853	0.0	163.569	2.18	0.0	78.007	3.256	0.0	1.391	0.0	0.0	1.787	0.0	0.0	1.858	0.0	0.0	2.144	0.0
37	9077	9078	NS	1	0.0	157.994	5.808	0.0	24.553	7.752	0.0	166.936	3.699	0.0	113.433	4.127	0.0	1.434	0.0	0.0	1.821	0.0	0.0	1.901	0.0	0.0	2.183	0.0
38	9077	9078	NS	1	0.0	204.394	10.078	0.0	32.698	14.797	0.0	355.957	11.125	0.0	72.969	12.69	0.0	1.424	0.0	0.0	1.824	0.0	0.0	1.892	0.0	0.0	2.178	0.0
39	9078	9079	SN	1	0.0	23.235	5.67	0.0	189.611	7.219	0.0	129.117	2.35	0.0	57.599	3.562	0.0	1.395	0.0	0.0	1.78	0.0	0.0	1.858	0.0	0.0	2.136	0.0
40	9078	9079	SN	1	0.0	32.136	12.402	0.0	124.763	12.39	0.0	128.836	9.601	0.0	201.322	12.146	0.0	1.402	0.0	0.0	1.779	0.0	0.0	1.849	0.0	0.0	2.134	0.0
41	9078	9079	NS	1	0.0	25.474	5.86	0.0	24.553	7.75	0.0	320.165	3.684	0.0	88.549	4.114	0.0	1.438	0.0	0.0	1.821	0.0	0.0	1.901	0.0	0.0	2.183	0.0
42	9078	9079	NS	1	0.028	23.797	10.089	0.0	32.698	14.807	0.0	132.368	11.089	0.0	73.487	12.632	0.0	1.423	0.0	0.0	1.824	0.0	0.0	1.893	0.0	0.0	2.178	0.0
43	9078	9079	SN	1	0.0	23.235	5.616	0.0	189.611	7.05	0.0	129.117	2.317	0.0	14.218	3.372	0.0	1.395	0.0	0.0	1.776	0.0	0.0	1.858	0.0	0.0	2.129	0.0
44	9078	9079	NS	1	0.0	23.797	10.042	0.0	32.577	14.942	0.0	279.746	11.129	0.0	68.099	12.687	0.0	1.418	0.0	0.0	1.825	0.0	0.0	1.897	0.0	0.0	2.182	0.0
45	9078	9079	NS	1	0.0	25.479	5.842	0.0	24.553	7.795	0.0	162.739	3.688	0.0	43.061	4.116	0.0	1.428	0.0	0.0	1.821	0.0	0.0	1.901	0.0	0.0	2.181	0.0
46	9078	9079	SN	1	0.0	32.136	12.556	0.0	124.763	11.944	0.0	128.836	9.642	0.0	201.322	11.517	0.0	1.402	0.0	0.0	1.779	0.0	0.0	1.849	0.0	0.0	2.132	0.0
47	9079	9080	SN	1	0.0	32.092	12.553	0.0	31.306	11.854	0.0	130.286	9.717	0.0	70.087	11.319	0.0	1.4	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.131	0.0
48	9079	9080	SN	1	0.0	23.229	5.672	0.0	135.043	7.193	0.0	125.202	2.324	0.0	47.523	3.586	0.0	1.392	0.0	0.0	1.78	0.0	0.0	1.835	0.0	0.0	2.134	0.0
49	9079	9080	NS	1	0.0	258.954	5.799	0.0	24.553	7.811	0.0	338.31	3.681	0.0	87.187	4.103	0.0	1.444	0.0	0.0	1.822	0.0	0.0	1.9	0.0	0.0	2.181	0.0
50	9079	9080	NS	1	0.0	206.744	5.804	0.0	24.553	7.78	0.0	326.524	3.671	0.0	72.925	4.099	0.0	1.44	0.0	0.0	1.821	0.0	0.0	1.901	0.0	0.0	2.182	0.0
51	9079	9080	NS	1	0.0	60.85	10.018	0.0	37.86	14.816	0.0	339.28	11.183	0.0	81.727	12.606	0.0	1.413	0.0	0.0	1.824	0.0	0.0	1.897	0.0	0.0	2.181	0.0
52	9079	9080	SN	1	0.0	23.229	5.592	0.0	135.043	6.988	0.0	125.202	2.311	0.0	14.223	3.337	0.0	1.392	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.128	0.0
53	9079	9080	NS	1	0.0	41.663	10.051	0.0	32.544	14.911	0.0	330.081	11.164	0.0	87.584	12.65	0.0	1.42	0.0	0.0	1.825	0.0	0.0	1.898	0.0	0.0	2.182	0.0
54	9079	9080	SN	1	0.0	32.092	12.357	0.0	31.306	12.466	0.0	130.286	9.659	0.0	79.157	12.256	0.0	1.4	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.135	0.0
55	9080	9081	NS	1	0.0	121.581	5.838	0.0	24.553	7.791	0.0	354.634	3.689	0.0	68.645	4.102	0.0	1.447	0.0	0.0	1.821	0.0	0.0	1.901	0.0	0.0	2.182	0.0
56	9080	9081	SN	1	0.0	32.004	12.395	0.0	24.575	12.385	0.0	115.33	9.66	0.0	43.362	12.202	0.0	1.4	0.0	0.0	1.787	0.0	0.0	1.844	0.0	0.0	2.141	0.0
57	9080	9081	SN	1	0.0	32.004	12.57	0.0	24.327	11.621	0.0	115.33	9.686	0.0	43.362	11.062	0.0	1.4	0.0	0.0	1.776	0.0	0.0	1.844	0.0	0.0	2.129	0.0
58	9080	9081	NS	1	0.0	270.685	10.021	0.0	32.583	14.931	0.0	356.84	11.093	0.0	73.515	12.664	0.0	1.423	0.0	0.0	1.825	0.0	0.0	1.898	0.0	0.0	2.183	0.0
59	9080	9081	NS	1	0.0	259.478	10.038	0.0	33.024	14.846	0.0	359.09	11.118	0.0	65.816	12.621	0.0	1.418	0.0	0.0	1.823	0.0	0.0	1.901	0.0	0.0	2.182	0.0
60	9080	9081	SN	1	0.0	23.218	5.684	0.0	25.573	7.177	0.0	121.264	2.307	0.0	66.323	3.543	0.0	1.392	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.142	0.0
61	9080	9081	NS	1	0.0	218.752	5.82	0.0	24.553	7.811	0.0	307.376	3.694	0.0	74.464	4.099	0.0	1.447	0.0	0.0	1.821	0.0	0.0	1.901	0.0	0.0	2.182	0.0
62	9080	9081	SN	1	0.0	23.218	5.563	0.0	25.573	6.904	0.0	121.264	2.253	0.0	14.223	3.201	0.0	1.392	0.0	0.0	1.773	0.0	0.0	1.843	0.0	0.0	2.124	0.0
63	9081	9082	NS	1	0.0	168.861	10.071	0.0	32.682	14.81	0.0	140.685	11.113	0.0	67.829	12.599	0.0	1.418	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.182	0.0
64	9081	9082	NS	1	0.0	238.499	10.06	0.0	33.024	14.81	0.0	192.741	11.12	0.0	67.857	12.628	0.0	1.418	0.0	0.0	1.825	0.0	0.0	1.896	0.0	0.0	2.182	0.0
65	9081	9082	SN	1	0.0	32.45	12.432	0.0	24.575	12.429	0.0	134.897	9.549	0.0	89.886	12.242	0.0	1.4	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.135	0.0
66	9081	9082	SN	1	0.0	23.24	5.509	0.0	25.595	6.844	0.0	128.522	2.181	0.0	69.404	3.007	0.0	1.393	0.0	0.0	1.769	0.0	0.0	1.84	0.0	0.0	2.121	0.0
67	9081	9082	SN	1	0.0	32.45	12.432	0.0	24.575	12.429	0.0	134.897	9.549	0.0	89.886	12.242	0.0	1.4	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.135	0.0
68	9081	9082	SN	1	0.0	32.45	12.596	0.0	23.858	11.424	0.0	134.897	9.523	0.0	89.886	10.766	0.0	1.4	0.0	0.0	1.775	0.0	0.0	1.852	0.0	0.0	2.129	0.0

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

69	9081	9082	SN	1	0.0	23.24	5.673	0.0	25.595	7.152	0.0	128.522	2.273	0.0	69.404	3.473	0.0	1.393	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.133	0.0
70	9081	9082	SN	1	0.0	23.24	5.673	0.0	25.595	7.152	0.0	128.522	2.273	0.0	69.404	3.472	0.0	1.393	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.133	0.0
71	9081	9082	NS	1	0.0	202.414	5.832	0.0	24.553	7.786	0.0	354.154	3.693	0.0	70.912	4.157	0.0	1.441	0.0	0.0	1.821	0.0	0.0	1.903	0.0	0.0	2.183	0.0
72	9081	9082	NS	1	0.0	190.993	5.823	0.0	24.553	7.786	0.0	354.16	3.688	0.0	70.945	4.139	0.0	1.441	0.0	0.0	1.821	0.0	0.0	1.903	0.0	0.0	2.183	0.0
73	9082	9083	SN	1	0.0	23.24	5.691	0.0	25.584	7.164	0.0	131.775	2.293	0.0	228.627	3.609	0.0	1.393	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.133	0.0
74	9082	9083	SN	1	0.0	32.329	12.432	0.0	24.575	12.511	0.0	126.939	9.606	0.0	282.233	12.334	0.0	1.4	0.0	0.0	1.782	0.0	0.0	1.817	0.0	0.0	2.135	0.0
75	9082	9083	NS	1	0.0	23.676	9.979	0.0	37.237	14.78	0.0	136.449	11.072	0.0	69.936	12.642	0.0	1.413	0.0	0.0	1.821	0.0	0.0	1.9	0.0	0.0	2.184	0.0
76	9082	9083	NS	1	0.0	25.474	5.825	0.0	24.547	7.78	0.0	249.292	3.657	0.0	66.985	4.068	0.0	1.447	0.0	0.0	1.821	0.0	0.0	1.902	0.0	0.0	2.182	0.0
77	9083	9084	NS	1	0.0	55.07	9.985	0.0	32.665	14.807	0.0	243.396	11.117	0.0	70.537	12.564	0.0	1.427	0.0	0.0	1.82	0.0	0.0	1.891	0.0	0.0	2.181	0.0
78	9083	9084	NS	1	0.0	264.759	5.806	0.0	24.547	7.732	0.0	350.178	3.637	0.0	62.441	3.957	0.0	1.444	0.0	0.0	1.821	0.0	0.0	1.9	0.0	0.0	2.182	0.0
79	9088	9089	SN	1	0.0	32.064	12.558	0.0	24.525	11.832	0.0	131.086	9.708	0.0	74.417	11.392	0.0	1.399	0.0	0.0	1.779	0.0	0.0	1.844	0.0	0.0	2.132	0.0
80	9088	9089	SN	1	0.0	32.064	12.558	0.0	24.525	11.832	0.0	131.086	9.708	0.0	74.417	11.392	0.0	1.399	0.0	0.0	1.779	0.0	0.0	1.844	0.0	0.0	2.132	0.0
81	9088	9089	SN	1	0.0	32.064	12.366	0.0	24.575	12.375	0.0	131.086	9.672	0.0	74.417	12.18	0.0	1.399	0.0	0.0	1.782	0.0	0.0	1.844	0.0	0.0	2.135	0.0
82	9088	9089	SN	1	0.0	23.229	5.613	0.0	25.562	7.042	0.0	173.783	2.318	0.0	77.533	3.358	0.0	1.392	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.128	0.0
83	9088	9089	SN	1	0.0	23.229	5.613	0.0	25.562	7.042	0.0	173.783	2.318	0.0	77.533	3.358	0.0	1.392	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.128	0.0
84	9088	9089	SN	1	0.0	23.229	5.683	0.0	25.562	7.236	0.0	173.783	2.37	0.0	77.533	3.593	0.0	1.392	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.134	0.0
85	9089	9090	SN	1	0.0	32.533	12.392	0.0	40.351	12.462	0.0	134.406	9.584	0.0	245.597	12.185	0.0	1.401	0.0	0.0	1.785	0.0	0.0	1.826	0.0	0.0	2.137	0.0
86	9089	9090	NS	1	0.0	23.571	9.981	0.0	32.66	14.775	0.0	207.08	11.05	0.0	69.93	12.563	0.0	1.414	0.0	0.0	1.824	0.0	0.0	1.899	0.0	0.0	2.184	0.0
87	9089	9090	SN	1	0.0	23.235	5.702	0.0	135.823	7.234	0.0	168.185	2.366	0.0	262.953	3.484	0.0	1.394	0.0	0.0	1.781	0.0	0.0	1.851	0.0	0.0	2.136	0.0
88	9089	9090	NS	1	0.0	25.479	5.826	0.0	24.547	7.757	0.0	240.17	3.621	0.0	66.401	4.034	0.0	1.447	0.0	0.0	1.82	0.0	0.0	1.901	0.0	0.0	2.182	0.0
89	9090	9091	SN	1	0.0	32.55	12.437	0.0	79.987	12.273	0.0	169.112	9.628	0.0	205.63	12.124	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.81	0.0	0.0	2.137	0.0
90	9090	9091	NS	1	0.0	25.49	5.788	0.0	24.547	7.696	0.0	350.327	3.586	0.0	62.033	4.019	0.0	1.45	0.0	0.0	1.82	0.0	0.0	1.901	0.0	0.0	2.181	0.0
91	9090	9091	NS	1	0.0	25.49	5.817	0.0	24.553	7.737	0.0	219.665	3.583	0.0	101.134	4.017	0.0	1.442	0.0	0.0	1.82	0.0	0.0	1.901	0.0	0.0	2.181	0.0
92	9090	9091	NS	1	0.0	23.284	9.933	0.0	32.704	14.764	0.0	214.829	10.983	0.0	70.096	12.54	0.0	1.428	0.0	0.0	1.819	0.0	0.0	1.89	0.0	0.0	2.181	0.0
93	9090	9091	SN	1	0.0	32.544	12.402	0.0	79.987	12.432	0.0	169.101	9.607	0.0	205.63	12.341	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.819	0.0	0.0	2.137	0.0
94	9090	9091	SN	1	0.0	23.24	5.694	0.0	222.164	7.235	0.0	163.52	2.47	0.0	58.931	3.562	0.0	1.398	0.0	0.0	1.78	0.0	0.0	1.857	0.0	0.0	2.136	0.0
95	9090	9091	SN	1	0.0	32.544	12.437	0.0	79.987	12.273	0.0	169.101	9.621	0.0	205.63	12.124	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.81	0.0	0.0	2.137	0.0
96	9090	9091	SN	1	0.0	23.24	5.713	0.0	222.175	7.277	0.0	163.509	2.471	0.0	58.931	3.625	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.857	0.0	0.0	2.135	0.0
97	9090	9091	SN	1	0.0	23.24	5.694	0.0	222.175	7.235	0.0	163.509	2.465	0.0	58.931	3.561	0.0	1.398	0.0	0.0	1.78	0.0	0.0	1.857	0.0	0.0	2.136	0.0
98	9090	9091	NS	1	0.0	23.284	9.918	0.0	32.693	14.705	0.0	219.665	11.008	0.0	71.563	12.598	0.0	1.427	0.0	0.0	1.821	0.0	0.0	1.9	0.0	0.0	2.18	0.0
99	9091	9092	SN	1	0.0	32.147	12.51	0.0	194.509	12.131	0.0	135.432	9.564	0.0	21.663	11.871	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.861	0.0	0.0	2.137	0.0
100	9091	9092	SN	1	0.0	32.147	12.437	0.0	194.509	12.431	0.0	135.432	9.497	0.0	74.921	12.271	0.0	1.405	0.0	0.0	1.785	0.0	0.0	1.861	0.0	0.0	2.137	0.0
101	9091	9092	SN	1	0.0	23.257	5.72	0.0	68.532	7.3	0.0	153.262	2.44	0.0	52.938	3.624	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.821	0.0	0.0	2.135	0.0
102	9091	9092	SN	1	0.0	23.257	5.693	0.0	68.532	7.236	0.0	153.262	2.424	0.0	15.745	3.514	0.0	1.397	0.0	0.0	1.78	0.0	0.0	1.821	0.0	0.0	2.131	0.0
103	9091	9092	NS	1	0.0	211.917	10.005	0.0	32.72	14.724	0.0	356.007	10.999	0.0	71.419	12.547	0.0	1.408	0.0	0.0	1.82	0.0	0.0	1.89	0.0	0.0	2.181	0.0
104	9091	9092	NS	1	0.0	235.267	5.784	0.0	24.547	7.691	0.0	355.152	3.566	0.0	110.129	4.001	0.0	1.436	0.0	0.0	1.821	0.0	0.0	1.899	0.0	0.0	2.18	0.0
105	9092	9093	SN	1	0.0	23.24	5.695	0.0	25.568	7.204	0.0	132.167	2.42	0.0	264.524	3.492	0.0	1.399	0.0	0.0	1.778	0.0	0.0	1.866	0.0	0.0	2.131	0.0

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

106	9092	9093	SN	1	0.0	32.268	12.441	0.0	24.58	12.462	0.0	132.167	9.442	0.0	79.615	12.399	0.0	1.408	0.0	0.0	1.785	0.0	0.0	1.862	0.0	0.0	2.137	0.0
107	9092	9093	SN	1	0.0	32.268	12.441	0.0	24.58	12.452	0.0	132.178	9.449	0.0	79.615	12.414	0.0	1.408	0.0	0.0	1.785	0.0	0.0	1.862	0.0	0.0	2.137	0.0
108	9092	9093	NS	1	0.0	211.431	9.934	0.0	126.15	14.936	0.0	354.149	11.079	0.0	115.368	12.729	0.0	1.417	0.0	0.0	1.823	0.0	0.0	1.897	0.0	0.0	2.205	0.0
109	9092	9093	NS	1	0.0	276.886	5.813	0.0	120.006	7.732	0.0	161.449	3.563	0.0	115.401	4.047	0.0	1.44	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.214	0.0
110	9092	9093	NS	1	0.0	211.437	10.005	0.0	126.034	14.833	0.0	354.888	11.02	0.0	115.407	12.703	0.0	1.422	0.0	0.0	1.82	0.0	0.0	1.889	0.0	0.0	2.309	0.0
111	9092	9093	NS	1	0.0	276.886	5.816	0.0	120.017	7.702	0.0	183.597	3.57	0.0	115.462	4.051	0.0	1.436	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.18	0.0
112	9092	9093	SN	1	0.0	23.24	5.73	0.0	25.568	7.341	0.0	132.178	2.44	0.0	264.524	3.676	0.0	1.399	0.0	0.0	1.781	0.0	0.0	1.866	0.0	0.0	2.134	0.0
113	9092	9093	SN	1	0.0	23.24	5.732	0.0	25.568	7.332	0.0	132.167	2.437	0.0	264.524	3.679	0.0	1.399	0.0	0.0	1.781	0.0	0.0	1.866	0.0	0.0	2.134	0.0
114	9092	9093	SN	1	0.0	32.268	12.557	0.0	24.58	12.04	0.0	132.167	9.474	0.0	48.717	11.806	0.0	1.408	0.0	0.0	1.781	0.0	0.0	1.862	0.0	0.0	2.133	0.0
115	9093	9094	NS	1	0.0	255.573	5.809	0.0	24.553	7.723	0.0	332.37	3.547	0.0	76.223	3.971	0.0	1.445	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.179	0.0
116	9093	9094	SN	1	0.0	31.965	12.623	0.0	24.547	11.92	0.0	134.318	9.511	0.0	15.9	11.504	0.0	1.405	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.128	0.0
117	9093	9094	SN	1	0.0	31.965	12.418	0.0	24.58	12.447	0.0	134.318	9.488	0.0	78.611	12.334	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.134	0.0
118	9093	9094	SN	1	0.0	23.246	5.648	0.0	25.562	7.165	0.0	129.117	2.388	0.0	14.234	3.361	0.0	1.396	0.0	0.0	1.777	0.0	0.0	1.865	0.0	0.0	2.13	0.0
119	9093	9094	NS	1	0.0	255.573	5.82	0.0	24.547	7.719	0.0	332.37	3.542	0.0	76.201	3.972	0.0	1.44	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.179	0.0
120	9093	9094	SN	1	0.0	23.246	5.716	0.0	25.562	7.348	0.0	129.117	2.424	0.0	47.208	3.565	0.0	1.396	0.0	0.0	1.781	0.0	0.0	1.865	0.0	0.0	2.137	0.0
121	9093	9094	NS	1	0.0	150.833	9.924	0.0	35.886	14.847	0.0	332.37	10.973	0.0	85.185	12.559	0.0	1.422	0.0	0.0	1.823	0.0	0.0	1.896	0.0	0.0	2.179	0.0
122	9093	9094	NS	1	0.0	150.827	9.904	0.0	36.333	14.847	0.0	332.37	10.98	0.0	85.163	12.552	0.0	1.422	0.0	0.0	1.823	0.0	0.0	1.896	0.0	0.0	2.179	0.0
123	9093	9094	SN	1	0.0	31.965	12.418	0.0	24.58	12.447	0.0	134.318	9.488	0.0	78.611	12.334	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.134	0.0
124	9093	9094	SN	1	0.0	23.246	5.716	0.0	25.562	7.348	0.0	129.117	2.424	0.0	47.208	3.565	0.0	1.396	0.0	0.0	1.781	0.0	0.0	1.865	0.0	0.0	2.137	0.0
125	9094	9095	SN	1	0.0	32.13	12.646	0.0	235.841	11.757	0.0	130.33	9.528	0.0	110.016	11.26	0.0	1.407	0.0	0.0	1.78	0.0	0.0	1.847	0.0	0.0	2.128	0.0
126	9094	9095	NS	1	0.0	157.961	5.755	0.0	24.542	7.647	0.0	356.823	3.508	0.0	95.084	3.943	0.0	1.422	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.18	0.0
127	9094	9095	SN	1	0.0	23.235	5.73	0.0	199.26	7.327	0.0	125.461	2.386	0.0	44.721	3.542	0.0	1.398	0.0	0.0	1.788	0.0	0.0	1.865	0.0	0.0	2.135	0.0
128	9094	9095	SN	1	0.0	23.235	5.728	0.0	199.265	7.339	0.0	125.4	2.386	0.0	201.367	3.549	0.0	1.398	0.0	0.0	1.788	0.0	0.0	1.866	0.0	0.0	2.135	0.0
129	9094	9095	NS	1	0.0	155.777	9.93	0.0	36.405	14.855	0.0	356.823	10.904	0.0	62.369	12.491	0.0	1.42	0.0	0.0	1.823	0.0	0.0	1.897	0.0	0.0	2.178	0.0
130	9094	9095	SN	1	0.0	32.13	12.42	0.0	235.841	12.447	0.0	130.33	9.482	0.0	110.016	12.256	0.0	1.407	0.0	0.0	1.791	0.0	0.0	1.847	0.0	0.0	2.138	0.0
131	9094	9095	SN	1	0.0	31.926	12.41	0.0	235.841	12.477	0.0	130.397	9.489	0.0	84.799	12.242	0.0	1.404	0.0	0.0	1.791	0.0	0.0	1.846	0.0	0.0	2.139	0.0
132	9094	9095	NS	1	0.0	155.777	9.939	0.0	32.55	14.724	0.0	359.073	10.999	0.0	56.777	12.598	0.0	1.416	0.0	0.0	1.822	0.0	0.0	1.901	0.0	0.0	2.183	0.0
133	9094	9095	SN	1	0.0	23.235	5.634	0.0	199.265	7.115	0.0	125.4	2.353	0.0	201.367	3.282	0.0	1.398	0.0	0.0	1.775	0.0	0.0	1.866	0.0	0.0	2.129	0.0
134	9094	9095	NS	1	0.0	57.436	5.801	0.0	24.542	7.69	0.0	354.595	3.535	0.0	47.142	3.973	0.0	1.446	0.0	0.0	1.819	0.0	0.0	1.899	0.0	0.0	2.18	0.0
135	9095	9096	SN	1	0.0	23.235	5.581	0.0	165.718	7.01	0.0	121.782	2.311	0.0	115.018	3.109	0.0	1.395	0.0	0.0	1.772	0.0	0.0	1.862	0.0	0.0	2.125	0.0
136	9095	9096	SN	1	0.0	23.235	5.718	0.0	165.718	7.309	0.0	121.782	2.353	0.0	115.018	3.476	0.0	1.395	0.0	0.0	1.781	0.0	0.0	1.862	0.0	0.0	2.134	0.0
137	9095	9096	SN	1	0.0	23.235	5.718	0.0	165.718	7.312	0.0	121.782	2.353	0.0	115.018	3.476	0.0	1.395	0.0	0.0	1.781	0.0	0.0	1.862	0.0	0.0	2.135	0.0
138	9095	9096	NS	1	0.0	266.306	5.793	0.0	24.547	7.707	0.0	349.406	3.565	0.0	125.869	3.983	0.0	1.447	0.0	0.0	1.819	0.0	0.0	1.899	0.0	0.0	2.18	0.0
139	9095	9096	NS	1	0.0	159.932	9.914	0.0	36.487	14.886	0.0	356.994	10.973	0.0	74.083	12.617	0.0	1.422	0.0	0.0	1.823	0.0	0.0	1.896	0.0	0.0	2.179	0.0
140	9095	9096	NS	1	0.0	159.932	9.914	0.0	36.487	14.886	0.0	356.994	10.973	0.0	74.083	12.617	0.0	1.422	0.0	0.0	1.823	0.0	0.0	1.896	0.0	0.0	2.179	0.0
141	9095	9096	SN	1	0.0	32.18	12.618	0.0	148.042	11.64	0.0	115.661	9.451	0.0	259.952	10.969	0.0	1.401	0.0	0.0	1.776	0.0	0.0	1.846	0.0	0.0	2.127	0.0
142	9095	9096	NS	1	0.0	266.306	5.793	0.0	24.547	7.707	0.0	349.406	3.568	0.0	125.869	3.981	0.0	1.447	0.0	0.0	1.819	0.0	0.0	1.899	0.0	0.0	2.18	0.0

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

143	9095	9096	SN	1	0.0	32.18	12.373	0.0	148.042	12.437	0.0	115.661	9.447	0.0	259.952	12.228	0.0	1.401	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.136	0.0
144	9095	9096	SN	1	0.0	32.18	12.373	0.0	148.042	12.447	0.0	115.661	9.447	0.0	259.952	12.221	0.0	1.401	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.136	0.0
145	9096	9097	NS	1	0.0	157.988	5.806	0.0	24.547	7.719	0.0	271.404	3.56	0.0	71.061	4.004	0.0	1.449	0.0	0.0	1.819	0.0	0.0	1.899	0.0	0.0	2.18	0.0
146	9096	9097	SN	1	0.0	32.472	12.423	0.0	24.575	12.495	0.0	135.603	9.365	0.0	240.462	12.277	0.0	1.401	0.0	0.0	1.784	0.0	0.0	1.813	0.0	0.0	2.138	0.0
147	9096	9097	SN	1	0.0	32.467	12.423	0.0	24.575	12.495	0.0	135.597	9.38	0.0	171.139	12.277	0.0	1.401	0.0	0.0	1.784	0.0	0.0	1.813	0.0	0.0	2.138	0.0
148	9096	9097	NS	1	0.0	167.653	9.879	0.0	32.66	14.714	0.0	279.919	10.959	0.0	70.393	12.527	0.0	1.408	0.0	0.0	1.822	0.0	0.0	1.89	0.0	0.0	2.182	0.0
149	9096	9097	NS	1	0.0	102.372	9.859	0.0	32.665	14.734	0.0	279.93	10.96	0.0	70.427	12.542	0.0	1.417	0.0	0.0	1.822	0.0	0.0	1.89	0.0	0.0	2.182	0.0
150	9096	9097	NS	1	0.0	157.999	5.804	0.0	24.547	7.721	0.0	271.415	3.562	0.0	71.083	4.011	0.0	1.446	0.0	0.0	1.819	0.0	0.0	1.899	0.0	0.0	2.18	0.0
151	9096	9097	SN	1	0.0	23.229	5.693	0.0	25.579	7.273	0.0	127.38	2.366	0.0	132.451	3.516	0.0	1.395	0.0	0.0	1.78	0.0	0.0	1.863	0.0	0.0	2.136	0.0
152	9096	9097	SN	1	0.0	23.229	5.699	0.0	25.579	7.286	0.0	127.363	2.367	0.0	50.346	3.523	0.0	1.395	0.0	0.0	1.78	0.0	0.0	1.863	0.0	0.0	2.136	0.0
153	9097	9098	SN	1	0.0	32.439	12.484	0.0	24.58	12.494	0.0	127.617	9.485	0.0	78.125	12.37	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.813	0.0	0.0	2.138	0.0
154	9097	9098	NS	1	0.0	142.574	5.795	0.0	24.553	7.669	0.0	350.123	3.526	0.0	61.029	3.917	0.0	1.445	0.0	0.0	1.819	0.0	0.0	1.898	0.0	0.0	2.18	0.0
155	9097	9098	NS	1	0.0	240.741	9.865	0.0	32.709	14.734	0.0	140.04	10.948	0.0	69.153	12.42	0.0	1.426	0.0	0.0	1.819	0.0	0.0	1.891	0.0	0.0	2.176	0.0
156	9097	9098	NS	1	0.0	142.574	5.798	0.0	24.553	7.664	0.0	350.123	3.522	0.0	61.023	3.92	0.0	1.445	0.0	0.0	1.819	0.0	0.0	1.898	0.0	0.0	2.18	0.0
157	9097	9098	SN	1	0.0	23.246	5.747	0.0	25.562	7.293	0.0	124.683	2.375	0.0	52.558	3.584	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.87	0.0	0.0	2.136	0.0
158	9097	9098	NS	1	0.0	240.741	9.875	0.0	32.709	14.734	0.0	140.051	10.955	0.0	69.153	12.42	0.0	1.426	0.0	0.0	1.819	0.0	0.0	1.891	0.0	0.0	2.176	0.0
159	9098	9099	NS	1	0.0	236.707	5.791	0.0	24.547	7.651	0.0	350.707	3.503	0.0	62.286	3.892	0.0	1.443	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.179	0.0
160	9098	9099	NS	1	0.0	106.139	9.915	0.0	32.682	14.744	0.0	153.64	10.955	0.0	70.305	12.457	0.0	1.423	0.0	0.0	1.819	0.0	0.0	1.89	0.0	0.0	2.179	0.0

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