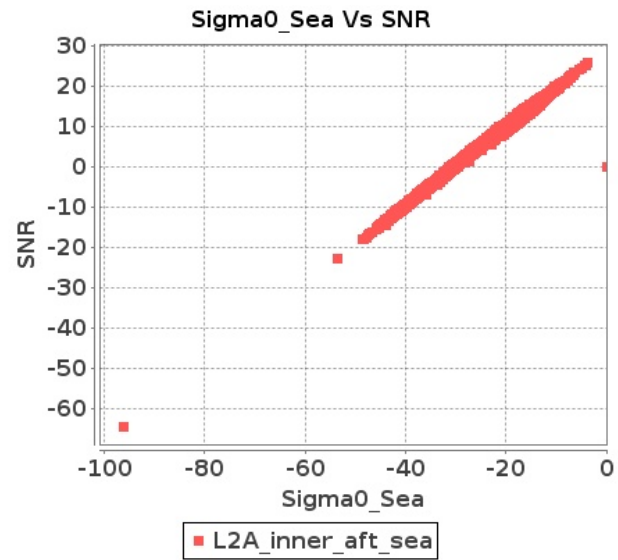


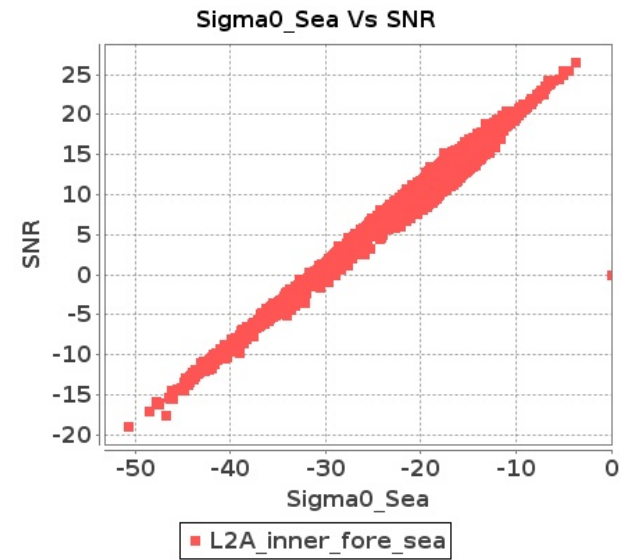
# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 08-JUL-2018 To 09-JUL-2018

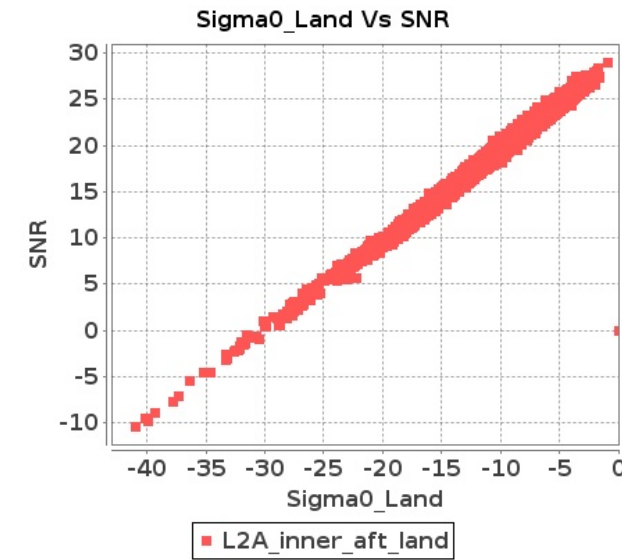
### Inner Sea Aft Sigma0VsSNR



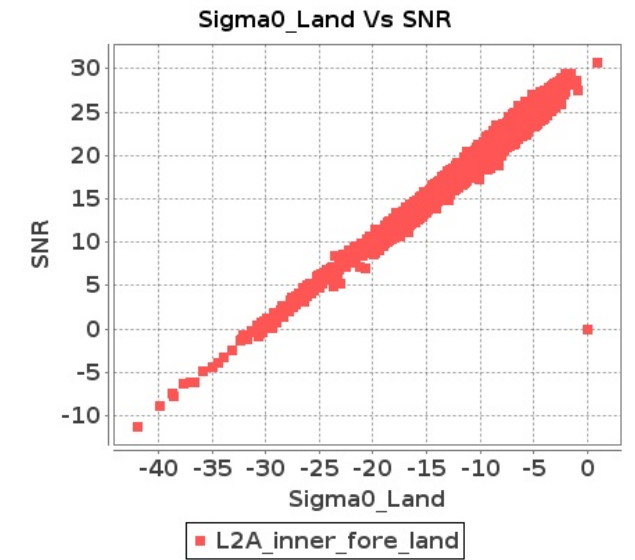
### Inner Sea Fore Sigma0VsSNR



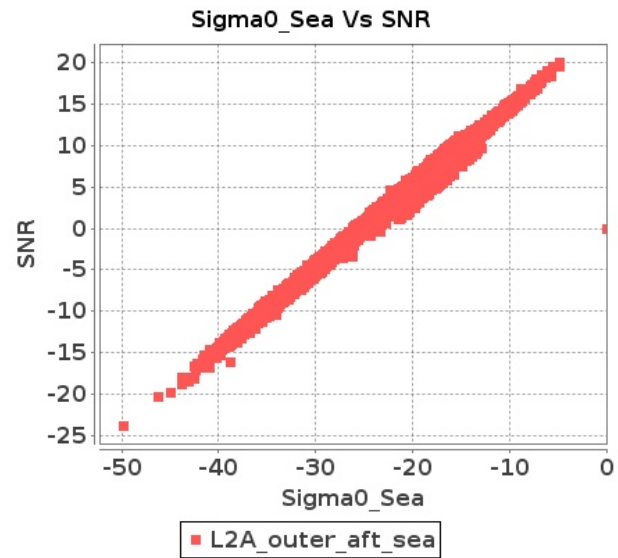
### Inner Land Aft Sigma0VsSNR



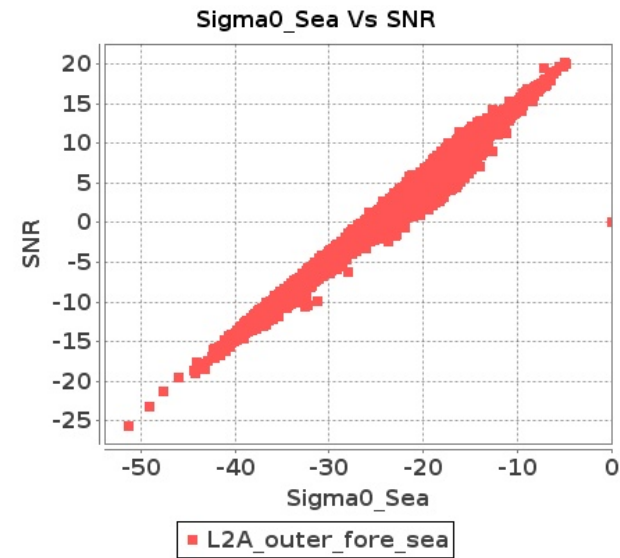
### Inner Land Fore Sigma0VsSNR



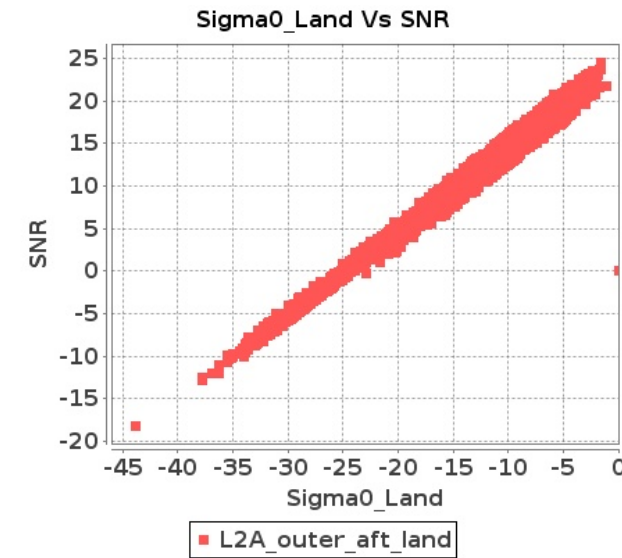
### Outer Sea Aft Sigma0VsSNR



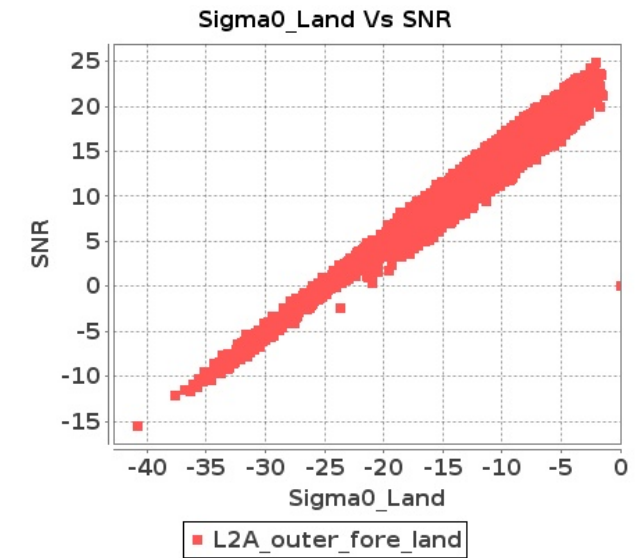
### Outer Sea Fore Sigma0VsSNR



### Outer Land Aft Sigma0VsSNR



### Outer Land Fore Sigma0VsSNR



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

Report between 08-JUL-2018 To 09-JUL-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	9422	9423	NS	1	0.0	47.787	1.688	0.0	46.446	1.963	0.0	46.622	1.296	0.0	46.559	1.79	0.0	47.246	1.69	0.0	44.948	1.782	0.0	46.259	1.212	0.0	48.885	1.408
2	9422	9423	NS	1	0.077	49.868	7.392	0.0	53.689	7.461	0.0	45.408	4.876	0.0	46.512	6.081	0.031	51.307	7.402	0.0	55.028	7.119	0.0	45.922	4.805	0.0	44.497	5.319
3	9422	9423	SN	1	0.0	43.683	1.323	0.0	48.398	1.952	0.0	46.368	1.074	0.0	45.531	1.512	0.0	44.434	1.312	0.0	48.634	1.762	0.0	47.412	1.04	0.0	42.715	1.234
4	9422	9423	SN	1	0.0	51.903	6.221	0.0	50.347	7.033	0.0	44.114	4.058	0.0	44.465	5.307	0.0	52.748	6.322	0.0	51.841	6.617	0.0	44.705	3.881	0.0	46.278	4.596
5	9422	9423	SN	1	0.0	43.683	1.3	0.0	48.398	1.915	0.0	46.368	1.064	0.0	45.531	1.485	0.0	44.434	1.291	0.0	48.634	1.729	0.0	47.412	1.019	0.0	42.715	1.209
6	9422	9423	SN	1	0.0	51.903	6.351	0.0	50.347	7.179	0.0	43.921	4.167	0.0	44.465	5.418	0.0	52.748	6.444	0.0	51.841	6.754	0.0	44.705	3.949	0.0	46.278	4.692
7	9423	9424	SN	1	0.0	51.523	3.229	0.0	52.954	4.169	0.0	44.626	3.926	0.0	51.116	4.828	0.0	54.277	3.373	0.0	54.302	4.005	0.0	44.379	3.676	0.0	48.15	4.28
8	9423	9424	SN	1	0.0	43.217	1.046	0.0	49.58	1.269	0.0	46.005	1.245	0.0	38.503	1.681	0.0	43.393	1.037	0.0	52.135	1.186	0.0	43.269	1.222	0.0	41.375	1.456
9	9423	9424	NS	1	0.0	51.141	0.872	0.0	46.159	1.096	0.0	41.644	0.757	0.0	39.715	1.18	0.0	53.404	0.861	0.0	46.471	0.983	0.0	42.172	0.664	0.0	41.84	0.951
10	9423	9424	SN	1	0.0	43.217	1.035	0.0	49.58	1.256	0.0	46.005	1.231	0.0	38.503	1.666	0.0	43.393	1.026	0.0	52.135	1.174	0.0	43.269	1.208	0.0	41.375	1.443
11	9423	9424	NS	1	0.0	48.282	3.908	0.0	59.911	4.138	0.0	45.203	2.673	0.0	43.729	3.724	0.0	49.49	3.807	0.0	61.583	3.876	0.0	45.793	2.481	0.0	42.28	3.154
12	9423	9424	SN	1	0.0	51.523	3.195	0.0	52.954	4.116	0.0	44.626	3.884	0.0	51.116	4.773	0.0	54.277	3.337	0.0	54.302	3.954	0.0	44.379	3.636	0.0	48.15	4.232
13	9424	9425	NS	1	0.0	42.211	0.367	0.0	39.487	0.546	0.0	34.554	0.497	0.0	44.318	0.787	0.0	43.699	0.351	0.0	37.352	0.442	0.0	34.277	0.427	0.0	40.659	0.581
14	9424	9425	SN	1	0.0	44.354	5.145	0.0	45.985	6.739	0.0	40.029	5.19	0.0	45.708	7.112	0.0	46.087	5.317	0.0	47.744	6.607	0.0	40.769	5.36	0.0	42.162	6.849
15	9424	9425	SN	1	0.0	44.354	5.145	0.0	45.985	6.739	0.0	40.029	5.189	0.0	45.708	7.112	0.0	46.087	5.317	0.0	47.744	6.607	0.0	40.769	5.359	0.0	42.162	6.849
16	9424	9425	NS	1	0.0	39.957	1.716	0.0	45.151	2.003	0.0	36.89	1.789	0.0	46.665	2.428	0.0	39.126	1.656	0.0	44.089	1.872	0.0	38.528	1.618	0.0	42.584	1.93
17	9424	9425	SN	1	0.0	39.738	1.507	0.0	43.299	2.298	0.0	41.916	1.865	0.0	41.942	2.58	0.0	39.578	1.555	0.0	40.317	2.249	0.0	39.803	1.858	0.0	42.353	2.335
18	9424	9425	NS	1	0.0	42.72	1.656	0.0	40.12	2.013	0.0	51.848	1.811	0.0	43.085	2.435	0.0	40.981	1.625	0.0	39.885	1.852	0.0	50.448	1.597	0.0	41.82	1.887
19	9424	9425	SN	1	0.0	44.354	5.198	0.0	45.985	6.784	0.0	40.092	5.264	0.0	46.204	7.161	0.0	46.087	5.382	0.0	47.744	6.682	0.0	40.769	5.443	0.0	42.66	6.909
20	9424	9425	NS	1	0.0	42.264	0.356	0.0	39.182	0.552	0.0	38.07	0.497	0.0	41.556	0.77	0.0	43.751	0.351	0.0	37.402	0.442	0.0	36.018	0.438	0.0	38.046	0.572
21	9424	9425	SN	1	0.0	39.738	1.524	0.0	43.299	2.33	0.0	41.907	1.895	0.0	41.942	2.599	0.0	39.578	1.577	0.0	40.317	2.277	0.0	39.795	1.888	0.0	42.353	2.357
22	9424	9425	SN	1	0.0	39.738	1.507	0.0	43.299	2.298	0.0	41.916	1.865	0.0	41.942	2.58	0.0	39.578	1.555	0.0	40.317	2.249	0.0	39.803	1.858	0.0	42.353	2.335
23	9425	9426	SN	1	0.0	39.631	0.909	0.0	41.801	1.1	0.0	42.498	1.027	0.0	40.301	1.538	0.0	39.775	0.922	0.0	39.379	0.996	0.0	42.333	0.959	0.0	37.263	1.282
24	9425	9426	NS	1	0.0	44.916	3.625	0.0	47.685	4.275	0.0	39.696	3.095	0.0	44.628	3.8	0.0	44.88	3.504	0.0	48.948	4.124	0.0	38.504	3.059	0.0	42.683	3.352
25	9425	9426	NS	1	0.0	47.68	0.832	0.0	49.08	1.218	0.0	44.45	0.743	0.0	39.578	1.096	0.0	46.755	0.836	0.0	49.401	1.111	0.0	41.013	0.698	0.0	38.468	0.908
26	9425	9426	SN	1	0.0	39.631	0.913	0.0	42.9	1.078	0.0	40.208	1.049	0.0	40.301	1.538	0.0	39.775	0.929	0.0	39.903	0.988	0.0	40.039	0.984	0.0	37.263	1.276
27	9425	9426	SN	1	0.0	41.826	0.897	0.0	43.497	1.109	0.0	49.192	1.052	0.0	37.849	1.525	0.0	41.969	0.909	0.0	40.533	1.005	0.0	49.347	0.974	0.0	37.083	1.259
28	9425	9426	SN	1	0.0	45.836	3.297	0.0	44.23	3.761	0.0	41.24	3.198	0.0	41.235	4.113	0.0	45.513	3.176	0.0	43.956	3.235	0.0	38.246	3.085	0.0	41.473	3.424
29	9425	9426	SN	1	0.0	46.144	3.257	0.0	44.337	3.741	0.0	49.889	3.227	0.0	42.881	4.134	0.0	46.053	3.166	0.0	44.074	3.326	0.0	50.072	3.106	0.0	40.732	3.41
30	9425	9426	NS	1	0.0	50.933	0.843	0.0	44.481	1.208	0.0	43.904	0.734	0.0	39.578	1.086	0.0	50.749	0.843	0.0	45.233	1.102	0.0	40.469	0.689	0.0	39.968	0.903
31	9425	9426	SN	1	0.0	45.604	3.301	0.0	44.141	3.704	0.0	38.174	3.257	0.0	41.235	4.137	0.0	45.513	3.177	0.0	43.853	3.166	0.0	36.505	3.185	0.0	41.473	3.41

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

32	9425	9426	NS	1	0.0	45.143	3.625	0.0	47.685	4.285	0.0	39.684	3.152	0.0	44.614	3.9	0.0	44.919	3.514	0.0	48.948	4.144	0.0	38.491	3.095	0.0	42.668	3.423
33	9426	9427	SN	1	0.0	41.426	0.823	0.0	40.081	1.287	0.0	38.016	1.003	0.0	42.657	1.536	0.0	41.363	0.859	0.0	38.927	1.231	0.0	36.748	0.971	0.0	40.448	1.337
34	9426	9427	NS	1	0.0	50.144	1.299	0.0	44.764	2.023	0.0	44.951	1.214	0.0	39.764	1.851	0.0	49.255	1.367	0.0	44.955	2.082	0.0	47.225	1.255	0.0	45.678	1.784
35	9426	9427	NS	1	0.0	50.144	1.301	0.0	44.73	2.044	0.0	44.951	1.213	0.0	39.764	1.858	0.0	49.255	1.36	0.0	44.919	2.098	0.0	47.225	1.268	0.0	45.81	1.775
36	9426	9427	SN	1	0.0	44.263	3.052	0.0	47.706	4.392	0.0	47.252	3.066	0.0	40.203	4.427	0.0	45.001	3.157	0.0	47.687	4.287	0.0	46.045	3.14	0.0	41.845	4.162
37	9426	9427	NS	1	0.0	50.944	4.826	0.0	55.646	6.115	0.0	44.198	4.557	0.0	48.859	6.077	0.0	50.692	4.937	0.0	57.331	5.985	0.0	45.754	4.657	0.0	47.508	6.141
38	9426	9427	NS	1	0.0	50.944	4.807	0.0	55.568	6.075	0.0	43.607	4.557	0.0	48.472	6.091	0.0	50.69	4.928	0.0	57.253	6.015	0.0	45.809	4.678	0.0	47.123	6.049
39	9426	9427	SN	1	0.0	42.072	0.821	0.0	39.656	1.292	0.0	38.338	0.987	0.0	41.367	1.533	0.0	42.008	0.85	0.0	37.586	1.222	0.0	38.963	0.966	0.0	41.351	1.329
40	9426	9427	SN	1	0.0	51.322	3.066	0.0	47.706	4.551	0.0	43.998	3.156	0.0	40.203	4.422	0.0	51.666	3.167	0.0	47.687	4.43	0.0	44.189	3.234	0.0	41.845	4.159
41	9426	9427	SN	1	0.0	44.263	3.137	0.0	45.852	4.43	0.0	41.87	3.163	0.0	40.222	4.344	0.0	45.001	3.218	0.0	45.833	4.389	0.0	42.062	3.234	0.0	42.002	4.159
42	9426	9427	SN	1	0.0	43.896	0.851	0.0	39.656	1.263	0.0	38.752	0.999	0.0	41.367	1.54	0.0	43.833	0.89	0.0	37.586	1.204	0.0	37.484	0.979	0.0	41.351	1.339
43	9427	9428	SN	1	0.0	52.247	6.656	0.0	51.096	8.686	0.0	43.389	5.115	0.0	43.178	6.944	0.0	53.347	6.777	0.0	51.194	8.423	0.0	43.152	4.946	0.0	42.822	6.248
44	9427	9428	SN	1	0.0	49.085	6.615	0.0	50.342	8.501	0.0	43.421	5.087	0.0	43.203	6.785	0.0	50.074	6.748	0.0	50.44	8.183	0.0	43.256	4.914	0.0	42.874	6.049
45	9427	9428	SN	1	0.0	47.453	1.625	0.0	46.506	2.396	0.0	45.118	1.419	0.0	42.966	2.026	0.0	47.32	1.621	0.0	47.661	2.218	0.0	46.377	1.373	0.0	38.11	1.78
46	9427	9428	SN	1	0.0	51.371	1.609	0.0	45.253	2.383	0.0	44.323	1.422	0.0	42.966	2.029	0.0	51.143	1.607	0.0	47.626	2.218	0.0	45.582	1.385	0.0	37.957	1.788
47	9427	9428	SN	1	0.0	47.453	1.627	0.0	46.506	2.349	0.0	45.118	1.419	0.0	42.966	2.031	0.0	47.32	1.623	0.0	47.661	2.17	0.0	46.377	1.38	0.0	38.11	1.774
48	9427	9428	NS	1	0.0	53.449	6.172	0.0	51.746	6.643	0.0	43.939	6.061	0.0	49.328	6.392	0.0	54.025	6.212	0.0	50.321	6.553	0.0	44.37	5.926	0.0	49.632	6.022
49	9427	9428	NS	1	0.0	50.581	1.671	0.0	51.152	2.119	0.0	46.296	1.77	0.0	47.717	1.921	0.0	51.41	1.657	0.0	49.554	2.071	0.0	46.029	1.681	0.0	46.132	1.697
50	9427	9428	NS	1	0.0	53.704	6.141	0.0	51.348	6.633	0.0	44.351	6.069	0.0	49.704	6.456	0.0	54.523	6.182	0.0	49.923	6.563	0.0	44.479	5.905	0.0	50.008	6.043
51	9427	9428	NS	1	0.0	53.662	1.669	0.0	50.754	2.116	0.0	39.711	1.763	0.0	40.776	1.925	0.0	54.491	1.66	0.0	49.419	2.067	0.0	37.911	1.68	0.0	40.191	1.699
52	9427	9428	SN	1	0.0	49.085	6.675	0.0	50.342	8.736	0.0	43.421	5.115	0.0	43.203	6.837	0.0	50.074	6.806	0.0	50.44	8.423	0.0	43.256	4.931	0.0	42.874	6.106
53	9428	9429	SN	1	0.0	46.042	3.839	0.0	51.84	4.562	0.0	47.414	3.179	0.0	47.224	4.609	0.0	46.781	3.86	0.0	53.341	4.161	0.0	47.427	2.978	0.0	44.474	3.919
54	9428	9429	SN	1	0.0	46.042	3.271	0.0	51.84	4.115	0.0	47.414	2.934	0.0	47.224	4.34	0.0	46.781	3.303	0.0	53.341	3.771	0.0	47.427	2.821	0.0	44.474	3.55
55	9428	9429	SN	1	0.0	46.091	3.85	0.0	51.84	4.531	0.0	47.414	3.215	0.0	47.224	4.623	0.0	46.781	3.87	0.0	53.341	4.151	0.0	47.427	3.0	0.0	44.474	3.89
56	9428	9429	NS	1	0.0	47.201	4.889	0.0	56.656	6.523	0.0	43.24	5.006	0.0	46.608	6.499	0.0	47.182	4.92	0.0	57.164	6.332	0.0	42.668	5.006	0.0	45.087	6.108
57	9428	9429	NS	1	0.0	47.201	4.788	0.0	57.282	6.513	0.0	48.686	4.992	0.0	46.921	6.528	0.0	47.182	4.819	0.0	57.164	6.251	0.0	45.244	4.985	0.0	45.399	6.122
58	9428	9429	SN	1	0.0	41.122	0.728	0.0	45.912	1.157	0.0	44.072	0.859	0.0	50.168	1.348	0.0	40.214	0.718	0.0	43.057	1.01	0.0	44.54	0.802	0.0	46.107	1.073
59	9428	9429	SN	1	0.0	41.122	0.816	0.0	45.912	1.226	0.0	44.072	0.879	0.0	50.168	1.422	0.0	40.214	0.818	0.0	43.057	1.082	0.0	42.534	0.81	0.0	46.107	1.156
60	9428	9429	SN	1	0.0	41.122	0.823	0.0	45.912	1.226	0.0	44.072	0.879	0.0	50.168	1.422	0.0	40.214	0.821	0.0	43.057	1.082	0.0	42.534	0.812	0.0	46.107	1.156
61	9428	9429	NS	1	0.0	41.701	1.356	0.0	48.356	1.974	0.0	40.341	1.53	0.0	42.836	2.26	0.0	42.542	1.351	0.0	47.674	1.849	0.0	40.999	1.491	0.0	44.019	2.056
62	9428	9429	NS	1	0.0	49.315	1.363	0.0	48.361	1.987	0.0	42.849	1.558	0.0	42.85	2.273	0.0	49.849	1.363	0.0	47.678	1.876	0.0	43.744	1.514	0.0	44.034	2.056
63	9429	9430	SN	1	0.0	44.626	3.218	0.0	47.425	5.573	0.0	43.294	3.336	0.0	44.642	5.167	0.0	43.947	3.218	0.0	49.097	5.234	0.0	43.906	3.154	0.0	44.356	4.72
64	9429	9430	NS	1	0.0	49.198	1.056	0.0	51.752	1.388	0.0	38.834	1.16	0.0	44.142	1.745	0.0	50.684	1.051	0.0	50.069	1.315	0.0	38.675	1.134	0.0	42.652	1.573
65	9429	9430	SN	1	0.0	52.474	4.081	0.0	45.476	6.137	0.0	43.095	3.944	0.0	44.461	5.829	0.0	52.244	4.116	0.0	49.084	5.834	0.0	43.709	3.83	0.0	44.28	5.33
66	9429	9430	SN	1	0.0	54.14	1.149	0.0	44.86	1.789	0.0	38.562	1.151	0.0	41.388	1.644	0.0	52.905	1.146	0.0	43.322	1.658	0.0	39.675	1.059	0.0	40.288	1.449
67	9429	9430	SN	1	0.0	53.461	1.144	0.0	44.851	1.812	0.0	40.698	1.167	0.0	43.047	1.638	0.0	52.226	1.144	0.0	43.312	1.652	0.0	41.811	1.083	0.0	41.772	1.433

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	9429	9430	SN	1	0.0	54.14	0.988	0.0	44.86	1.681	0.0	38.562	1.008	0.0	41.388	1.529	0.0	52.905	0.968	0.0	43.322	1.544	0.0	39.675	0.888	0.0	38.267	1.282
69	9429	9430	NS	1	0.0	47.846	3.799	0.0	45.35	4.5	0.0	42.79	3.83	0.0	42.088	5.36	0.0	48.013	3.809	0.0	44.663	4.309	0.0	40.968	3.815	0.0	42.702	4.841
70	9429	9430	NS	1	0.0	43.938	3.848	0.0	46.735	4.572	0.0	43.268	3.999	0.0	41.28	5.169	0.0	44.146	3.848	0.0	46.34	4.331	0.0	43.06	4.099	0.0	43.589	4.856
71	9429	9430	NS	1	0.0	40.312	1.056	0.0	48.576	1.372	0.0	38.284	1.214	0.0	41.952	1.818	0.0	41.848	1.072	0.0	48.645	1.27	0.0	41.945	1.152	0.0	39.261	1.666
72	9429	9430	SN	1	0.0	51.111	4.058	0.0	45.486	6.184	0.0	43.294	3.862	0.0	44.642	5.829	0.0	50.524	4.093	0.0	49.097	5.856	0.0	43.906	3.74	0.0	44.356	5.322
73	9430	9431	SN	1	0.0	48.777	3.047	0.0	40.237	4.067	0.0	38.706	3.069	0.0	47.347	4.028	0.0	48.736	3.11	0.0	38.17	3.953	0.0	38.042	3.048	0.0	45.32	3.497
74	9430	9431	SN	1	0.0	48.777	3.047	0.0	40.237	4.067	0.0	38.706	3.069	0.0	47.347	4.028	0.0	48.736	3.11	0.0	38.17	3.953	0.0	38.042	3.048	0.0	45.32	3.497
75	9430	9431	SN	1	0.0	47.334	0.812	0.0	49.934	1.084	0.0	36.973	0.94	0.0	41.832	1.298	0.0	47.775	0.861	0.0	48.54	1.021	0.0	37.777	0.904	0.0	39.101	1.143
76	9430	9431	SN	1	0.0	47.334	0.812	0.0	49.934	1.084	0.0	36.973	0.94	0.0	41.832	1.298	0.0	47.775	0.861	0.0	48.54	1.021	0.0	37.777	0.904	0.0	39.101	1.143
77	9430	9431	NS	1	0.0	51.753	1.367	0.0	47.853	1.696	0.0	49.41	1.182	0.0	43.146	1.582	0.0	51.757	1.349	0.0	48.304	1.558	0.0	46.684	1.09	0.0	43.628	1.337
78	9430	9431	NS	1	0.0	46.33	5.332	0.0	51.464	6.286	0.0	43.573	4.377	0.0	45.137	5.326	0.0	47.801	5.363	0.0	55.033	5.933	0.0	44.686	4.135	0.0	43.057	4.735
79	9430	9431	NS	1	0.0	47.125	5.363	0.0	49.295	6.306	0.0	43.628	4.334	0.0	45.377	5.404	0.0	48.069	5.453	0.0	51.716	5.964	0.0	44.768	4.12	0.0	46.865	4.735
80	9430	9431	NS	1	0.0	47.364	1.353	0.0	48.754	1.682	0.0	41.752	1.175	0.0	43.559	1.541	0.0	47.369	1.349	0.0	48.448	1.542	0.0	40.013	1.077	0.0	44.044	1.326
81	9431	9432	NS	1	0.0	55.011	4.482	0.0	54.923	5.24	0.0	44.612	4.32	0.0	46.959	5.478	0.0	55.768	4.552	0.0	54.925	5.129	0.0	43.349	4.341	0.0	46.322	5.064
82	9431	9432	NS	1	0.0	44.807	1.28	0.0	54.526	1.817	0.0	42.448	1.335	0.0	39.862	1.97	0.0	46.294	1.248	0.0	52.572	1.694	0.0	43.639	1.303	0.0	39.505	1.711
83	9431	9432	NS	1	0.0	51.79	4.441	0.0	51.648	5.22	0.0	45.774	4.32	0.0	46.244	5.463	0.0	52.554	4.502	0.0	53.465	5.099	0.0	45.647	4.491	0.0	46.398	5.093
84	9431	9432	NS	1	0.0	48.025	1.248	0.0	51.73	1.823	0.0	44.592	1.346	0.0	40.267	1.977	0.0	49.514	1.233	0.0	49.778	1.71	0.0	45.785	1.344	0.0	41.6	1.712
85	9436	9437	SN	1	0.0	43.656	0.824	0.0	45.513	1.169	0.0	38.957	0.858	0.0	41.353	1.199	0.0	43.502	0.824	0.0	45.733	1.036	0.0	37.74	0.839	0.0	38.55	0.987
86	9436	9437	SN	1	0.0	43.581	0.783	0.0	45.513	1.109	0.0	38.214	0.856	0.0	41.353	1.149	0.0	44.72	0.797	0.0	45.733	0.991	0.0	37.74	0.83	0.0	38.55	0.96
87	9436	9437	SN	1	0.0	51.264	3.589	0.0	56.728	4.218	0.0	45.318	2.956	0.0	43.301	4.001	0.0	50.559	3.441	0.0	55.662	3.803	0.0	43.05	2.815	0.0	43.519	3.456
88	9436	9437	SN	1	0.0	46.415	3.421	0.0	56.728	4.015	0.0	45.318	2.929	0.0	45.199	3.856	0.0	47.477	3.29	0.0	55.662	3.631	0.0	43.05	2.837	0.0	42.662	3.281
89	9437	9438	SN	1	0.0	41.726	2.53	0.0	57.299	3.605	0.0	43.225	2.434	0.0	48.768	3.648	0.0	42.748	2.552	0.0	54.548	3.703	0.0	40.24	2.19	0.0	45.12	3.106
90	9437	9438	NS	1	0.0	43.707	3.323	0.0	49.799	3.869	0.0	46.166	3.03	0.0	48.898	3.439	0.0	45.78	3.333	0.0	47.98	3.536	0.0	47.597	2.887	0.0	49.103	3.04
91	9437	9438	SN	1	0.0	43.062	0.65	0.0	46.984	1.045	0.0	36.958	0.774	0.0	45.893	1.133	0.0	44.107	0.66	0.0	47.149	0.947	0.0	35.962	0.717	0.0	42.108	0.921
92	9437	9438	NS	1	0.0	41.948	0.743	0.0	42.638	1.008	0.0	46.113	0.782	0.0	43.649	1.049	0.0	42.021	0.759	0.0	42.947	0.912	0.0	43.346	0.719	0.0	45.346	0.846

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	9422	9423	NS	1	0.0	158.832	5.028	0.0	25.672	6.057	0.0	142.433	1.648	0.0	22.336	1.968	0.0	1.428	0.0	1.771	0.0	0.0	1.839	0.0	0.0	2.127	0.0	
2	9422	9423	NS	1	0.006	269.89	10.896	0.0	31.43	13.644	0.0	356.261	8.313	0.0	37.447	10.09	0.0	1.405	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.133	0.0	
3	9422	9423	SN	1	0.0	23.091	7.054	0.0	45.165	8.546	0.0	146.098	3.78	0.0	47.801	4.89	0.0	1.421	0.0	1.81	0.0	0.0	1.869	0.0	0.0	2.167	0.0	
4	9422	9423	SN	1	0.0	30.156	12.391	0.0	71.505	12.818	0.0	143.357	11.969	0.0	279.393	13.773	0.0	1.434	0.0	1.813	0.0	0.0	1.865	0.0	0.0	2.169	0.0	
5	9422	9423	SN	1	0.0	23.091	7.027	0.0	45.165	8.562	0.0	146.098	3.737	0.0	55.817	5.027	0.0	1.421	0.0	1.81	0.0	0.0	1.869	0.0	0.0	2.167	0.0	
6	9422	9423	SN	1	0.0	30.156	12.402	0.0	71.505	12.587	0.0	143.357	12.036	0.0	279.393	13.357	0.0	1.434	0.0	1.813	0.0	0.0	1.865	0.0	0.0	2.169	0.0	
7	9423	9424	SN	1	0.0	30.239	12.458	0.0	236.458	12.61	0.0	143.07	12.008	0.0	239.966	13.554	0.0	1.435	0.0	1.814	0.0	0.0	1.865	0.0	0.0	2.17	0.0	
8	9423	9424	SN	1	0.0	24.321	7.112	0.0	24.183	8.563	0.0	141.752	3.937	0.0	77.88	5.02	0.0	1.422	0.0	1.81	0.0	0.0	1.872	0.0	0.0	2.168	0.0	
9	9423	9424	NS	1	0.0	191.451	4.977	0.0	25.678	6.025	0.0	195.835	1.634	0.0	22.953	1.952	0.0	1.428	0.0	1.771	0.0	0.0	1.838	0.0	0.0	2.127	0.0	
10	9423	9424	SN	1	0.0	24.321	7.094	0.0	25.397	8.569	0.0	141.752	3.908	0.0	77.88	5.097	0.0	1.422	0.0	1.81	0.0	0.0	1.872	0.0	0.0	2.168	0.0	
11	9423	9424	NS	1	0.0	256.1	10.985	0.0	31.452	13.591	0.0	356.399	8.213	0.0	37.033	10.083	0.0	1.406	0.0	1.775	0.0	0.0	1.836	0.0	0.0	2.127	0.0	
12	9423	9424	SN	1	0.0	30.239	12.447	0.0	236.458	12.734	0.0	143.07	11.971	0.0	239.966	13.8	0.0	1.435	0.0	1.814	0.0	0.0	1.865	0.0	0.0	2.17	0.0	
13	9424	9425	NS	1	0.0	198.714	4.986	0.0	25.667	6.005	0.0	233.359	1.64	0.0	21.376	1.932	0.0	1.427	0.0	1.77	0.0	0.0	1.839	0.0	0.0	2.126	0.0	
14	9424	9425	SN	1	0.0	60.384	12.53	0.0	25.998	12.87	0.0	154.359	12.298	0.0	106.586	13.983	0.0	1.434	0.0	1.814	0.0	0.0	1.859	0.0	0.0	2.171	0.0	
15	9424	9425	SN	1	0.0	60.384	12.53	0.0	25.998	12.87	0.0	154.359	12.297	0.0	106.586	13.983	0.0	1.434	0.0	1.814	0.0	0.0	1.859	0.0	0.0	2.171	0.0	
16	9424	9425	NS	1	0.0	212.965	11.075	0.0	31.458	13.578	0.0	357.358	8.198	0.0	37.601	10.104	0.0	1.406	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0	
17	9424	9425	SN	1	0.0	60.351	7.325	0.0	25.435	8.735	0.0	152.975	4.084	0.0	204.659	5.295	0.0	1.42	0.0	1.81	0.0	0.0	1.87	0.0	0.0	2.169	0.0	
18	9424	9425	NS	1	0.0	212.965	11.075	0.0	31.458	13.578	0.0	357.358	8.198	0.0	37.601	10.104	0.0	1.406	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0	
19	9424	9425	SN	1	0.0	60.384	12.545	0.0	25.998	12.696	0.0	154.359	12.359	0.0	106.586	13.717	0.0	1.434	0.0	1.814	0.0	0.0	1.859	0.0	0.0	2.171	0.0	
20	9424	9425	NS	1	0.0	198.714	4.986	0.0	25.667	6.005	0.0	233.359	1.64	0.0	21.376	1.932	0.0	1.427	0.0	1.77	0.0	0.0	1.839	0.0	0.0	2.126	0.0	
21	9424	9425	SN	1	0.0	60.351	7.349	0.0	24.172	8.73	0.0	152.975	4.123	0.0	204.659	5.209	0.0	1.42	0.0	1.81	0.0	0.0	1.87	0.0	0.0	2.169	0.0	
22	9424	9425	SN	1	0.0	60.351	7.325	0.0	25.452	8.733	0.0	152.975	4.084	0.0	204.659	5.299	0.0	1.42	0.0	1.81	0.0	0.0	1.87	0.0	0.0	2.169	0.0	
23	9425	9426	SN	1	0.0	24.343	7.275	0.0	127.929	8.704	0.0	174.649	4.004	0.0	223.832	5.231	0.0	1.422	0.0	1.811	0.0	0.0	1.869	0.0	0.0	2.169	0.0	
24	9425	9426	NS	1	0.0	24.834	11.057	0.0	31.441	13.55	0.0	354.066	8.222	0.0	39.079	10.076	0.0	1.405	0.0	1.774	0.0	0.0	1.834	0.0	0.0	2.125	0.0	
25	9425	9426	NS	1	0.0	25.799	4.976	0.0	25.667	6.027	0.0	208.45	1.635	0.0	23.207	1.93	0.0	1.427	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.126	0.0	
26	9425	9426	SN	1	0.0	24.343	7.317	0.0	127.929	8.687	0.0	174.649	4.049	0.0	223.832	5.091	0.0	1.422	0.0	1.811	0.0	0.0	1.869	0.0	0.0	2.169	0.0	
27	9425	9426	SN	1	0.0	24.343	7.277	0.0	127.929	8.706	0.0	174.649	4.002	0.0	223.832	5.235	0.0	1.422	0.0	1.811	0.0	0.0	1.869	0.0	0.0	2.169	0.0	
28	9425	9426	SN	1	0.0	30.178	12.615	0.0	78.029	12.921	0.0	161.81	12.235	0.0	81.934	13.922	0.0	1.435	0.0	1.813	0.0	0.0	1.866	0.0	0.0	2.172	0.0	
29	9425	9426	SN	1	0.0	30.178	12.615	0.0	78.029	12.921	0.0	161.81	12.242	0.0	81.934	13.922	0.0	1.435	0.0	1.813	0.0	0.0	1.866	0.0	0.0	2.172	0.0	
30	9425	9426	NS	1	0.0	25.799	4.969	0.0	25.661	6.006	0.0	209.92	1.636	0.0	23.224	1.931	0.0	1.428	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.126	0.0	
31	9425	9426	SN	1	0.0	30.178	12.635	0.0	78.029	12.673	0.0	161.81	12.326	0.0	78.161	13.48	0.0	1.435	0.0	1.813	0.0	0.0	1.866	0.0	0.0	2.172	0.0	

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

32	9425	9426	NS	1	0.0	24.84	11.057	0.0	34.562	13.56	0.0	354.06	8.229	0.0	39.057	10.076	0.0	1.405	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.124	0.0
33	9426	9427	SN	1	0.0	23.086	7.344	0.0	25.41	8.762	0.0	186.115	4.159	0.0	69.208	5.375	0.0	1.421	0.0	0.0	1.81	0.0	0.0	1.869	0.0	0.0	2.169	0.0
34	9426	9427	NS	1	0.0	237.209	4.969	0.0	25.672	5.997	0.0	243.868	1.619	0.0	37.237	1.94	0.0	1.428	0.0	0.0	1.769	0.0	0.0	1.837	0.0	0.0	2.126	0.0
35	9426	9427	NS	1	0.0	118.903	4.978	0.0	25.667	5.999	0.0	253.682	1.617	0.0	37.265	1.938	0.0	1.428	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.126	0.0
36	9426	9427	SN	1	0.0	30.239	12.616	0.0	26.003	12.411	0.0	179.414	12.449	0.0	16.953	13.37	0.0	1.436	0.0	0.0	1.812	0.0	0.0	1.86	0.0	0.0	2.172	0.0
37	9426	9427	NS	1	0.0	108.069	11.107	0.0	34.612	13.559	0.0	156.808	8.194	0.0	53.975	10.048	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.125	0.0
38	9426	9427	NS	1	0.0	255.965	11.138	0.0	34.993	13.579	0.0	248.669	8.215	0.0	53.937	10.069	0.0	1.405	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.124	0.0
39	9426	9427	SN	1	0.0	23.086	7.34	0.0	25.41	8.76	0.0	186.115	4.159	0.0	69.268	5.373	0.0	1.421	0.0	0.0	1.81	0.0	0.0	1.869	0.0	0.0	2.169	0.0
40	9426	9427	SN	1	0.0	30.239	12.588	0.0	25.998	12.854	0.0	179.414	12.291	0.0	43.695	13.957	0.0	1.436	0.0	0.0	1.812	0.0	0.0	1.86	0.0	0.0	2.172	0.0
41	9426	9427	SN	1	0.0	30.239	12.588	0.0	25.998	12.854	0.0	179.414	12.291	0.0	43.662	13.971	0.0	1.436	0.0	0.0	1.812	0.0	0.0	1.86	0.0	0.0	2.172	0.0
42	9426	9427	SN	1	0.0	23.086	7.395	0.0	24.167	8.745	0.0	186.115	4.299	0.0	16.771	5.221	0.0	1.421	0.0	0.0	1.81	0.0	0.0	1.869	0.0	0.0	2.169	0.0
43	9427	9428	SN	1	0.0	30.581	12.636	0.0	25.976	12.902	0.0	147.477	12.247	0.0	109.647	13.908	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.867	0.0	0.0	2.17	0.0
44	9427	9428	SN	1	0.0	30.581	12.646	0.0	25.981	12.68	0.0	147.548	12.328	0.0	21.205	13.635	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.867	0.0	0.0	2.171	0.0
45	9427	9428	SN	1	0.0	23.091	7.292	0.0	25.358	8.737	0.0	155.793	3.985	0.0	134.663	5.14	0.0	1.423	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.169	0.0
46	9427	9428	SN	1	0.0	23.091	7.287	0.0	25.248	8.728	0.0	155.81	3.99	0.0	127.361	5.124	0.0	1.42	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.169	0.0
47	9427	9428	SN	1	0.0	23.091	7.317	0.0	24.178	8.727	0.0	155.793	4.025	0.0	16.766	5.02	0.0	1.423	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.169	0.0
48	9427	9428	NS	1	0.0	24.58	11.101	0.0	31.336	13.608	0.0	327.814	8.179	0.0	33.68	10.086	0.0	1.4	0.0	0.0	1.772	0.0	0.0	1.834	0.0	0.0	2.126	0.0
49	9427	9428	NS	1	0.0	53.217	4.952	0.0	25.667	6.01	0.0	316.365	1.599	0.0	20.461	1.919	0.0	1.426	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.125	0.0
50	9427	9428	NS	1	0.0	24.575	11.101	0.0	31.342	13.608	0.0	327.87	8.194	0.0	33.708	10.072	0.0	1.4	0.0	0.0	1.772	0.0	0.0	1.835	0.0	0.0	2.126	0.0
51	9427	9428	NS	1	0.0	53.223	4.974	0.0	25.667	6.016	0.0	316.47	1.605	0.0	20.472	1.926	0.0	1.427	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.125	0.0
52	9427	9428	SN	1	0.0	30.581	12.635	0.0	25.981	12.872	0.0	147.548	12.261	0.0	105.736	13.944	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.867	0.0	0.0	2.171	0.0
53	9428	9429	SN	1	0.0	29.764	12.522	0.0	25.976	12.699	0.0	148.806	11.864	0.0	60.522	13.359	0.0	1.436	0.0	0.0	1.814	0.0	0.0	1.862	0.0	0.0	2.17	0.0
54	9428	9429	SN	1	0.0	29.764	12.559	0.0	25.954	12.162	0.0	148.806	11.998	0.0	16.854	12.568	0.0	1.436	0.0	0.0	1.814	0.0	0.0	1.862	0.0	0.0	2.17	0.0
55	9428	9429	SN	1	0.0	29.764	12.522	0.0	25.976	12.689	0.0	148.806	11.864	0.0	60.588	13.359	0.0	1.436	0.0	0.0	1.814	0.0	0.0	1.862	0.0	0.0	2.17	0.0
56	9428	9429	NS	1	0.0	210.406	11.102	0.0	31.347	13.57	0.0	354.673	8.236	0.0	34.546	10.137	0.0	1.407	0.0	0.0	1.772	0.0	0.0	1.834	0.0	0.0	2.126	0.0
57	9428	9429	NS	1	0.0	210.406	11.082	0.0	31.347	13.57	0.0	354.661	8.215	0.0	34.507	10.158	0.0	1.4	0.0	0.0	1.772	0.0	0.0	1.834	0.0	0.0	2.125	0.0
58	9428	9429	SN	1	0.0	23.086	7.13	0.0	24.172	8.462	0.0	155.402	3.882	0.0	16.777	4.753	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.168	0.0
59	9428	9429	SN	1	0.0	23.086	7.086	0.0	25.259	8.501	0.0	155.402	3.808	0.0	49.354	4.931	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.168	0.0
60	9428	9429	SN	1	0.0	23.086	7.086	0.0	25.264	8.503	0.0	155.402	3.808	0.0	49.26	4.931	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.168	0.0
61	9428	9429	NS	1	0.0	25.788	4.988	0.0	25.672	6.012	0.0	311.551	1.623	0.0	36.305	1.941	0.0	1.428	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.126	0.0
62	9428	9429	NS	1	0.0	25.788	4.993	0.0	25.667	6.012	0.0	311.396	1.619	0.0	36.261	1.941	0.0	1.427	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.125	0.0
63	9429	9430	SN	1	0.0	29.334	12.716	0.0	24.205	11.953	0.0	142.794	11.644	0.0	69.42	12.041	0.0	1.436	0.0	0.0	1.813	0.0	0.0	1.858	0.0	0.0	2.169	0.0
64	9429	9430	NS	1	0.0	58.219	4.986	0.0	25.661	6.007	0.0	125.905	1.621	0.0	18.646	1.946	0.0	1.427	0.0	0.0	1.778	0.0	0.0	1.842	0.0	0.0	2.133	0.0
65	9429	9430	SN	1	0.0	29.323	12.615	0.0	78.911	12.859	0.0	142.761	11.401	0.0	237.247	13.313	0.0	1.435	0.0	0.0	1.812	0.0	0.0	1.858	0.0	0.0	2.169	0.0
66	9429	9430	SN	1	0.0	24.327	6.599	0.0	25.457	8.212	0.0	145.861	3.364	0.0	56.33	4.67	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.167	0.0
67	9429	9430	SN	1	0.0	23.086	6.605	0.0	25.457	8.22	0.0	144.57	3.36	0.0	155.752	4.672	0.0	1.421	0.0	0.0	1.809	0.0	0.0	1.866	0.0	0.0	2.167	0.0
68	9429	9430	SN	1	0.0	24.327	6.617	0.0	24.172	8.108	0.0	145.861	3.495	0.0	28.587	4.459	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.167	0.0

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

69	9429	9430	NS	1	0.0	271.01	11.063	0.0	31.369	13.571	0.0	354.805	8.201	0.0	35.897	10.115	0.0	1.395	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.125	0.0
70	9429	9430	NS	1	0.0	271.004	11.02	0.0	31.369	13.617	0.0	356.244	8.212	0.0	36.167	10.04	0.0	1.404	0.0	0.0	1.774	0.0	0.0	1.837	0.0	0.0	2.127	0.0
71	9429	9430	NS	1	0.0	156.427	4.979	0.0	25.667	6.009	0.0	125.905	1.627	0.0	20.235	1.948	0.0	1.427	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.126	0.0
72	9429	9430	SN	1	0.0	29.334	12.628	0.0	25.992	12.858	0.0	142.794	11.424	0.0	86.379	13.313	0.0	1.436	0.0	0.0	1.813	0.0	0.0	1.858	0.0	0.0	2.169	0.0
73	9430	9431	SN	1	0.0	30.062	12.148	0.0	123.407	12.721	0.0	141.962	11.726	0.0	118.84	13.436	0.0	1.435	0.0	0.0	1.814	0.0	0.0	1.861	0.0	0.0	2.169	0.0
74	9430	9431	SN	1	0.0	30.062	12.148	0.0	123.407	12.721	0.0	141.962	11.726	0.0	118.84	13.436	0.0	1.435	0.0	0.0	1.814	0.0	0.0	1.861	0.0	0.0	2.169	0.0
75	9430	9431	SN	1	0.0	24.343	6.659	0.0	199.045	8.288	0.0	157.321	3.549	0.0	88.957	4.744	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.168	0.0
76	9430	9431	SN	1	0.0	24.343	6.659	0.0	199.045	8.288	0.0	157.321	3.549	0.0	88.957	4.744	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.168	0.0
77	9430	9431	NS	1	0.0	205.503	4.968	0.0	25.661	6.0	0.0	354.992	1.618	0.0	20.643	1.93	0.0	1.426	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.126	0.0
78	9430	9431	NS	1	0.0	272.085	11.109	0.0	31.386	13.619	0.0	356.404	8.219	0.0	36.769	10.026	0.0	1.409	0.0	0.0	1.773	0.0	0.0	1.836	0.0	0.0	2.129	0.0
79	9430	9431	NS	1	0.0	272.085	11.109	0.0	31.386	13.619	0.0	356.404	8.219	0.0	36.769	10.026	0.0	1.409	0.0	0.0	1.773	0.0	0.0	1.836	0.0	0.0	2.129	0.0
80	9430	9431	NS	1	0.0	205.503	4.968	0.0	25.661	6.0	0.0	354.992	1.618	0.0	20.643	1.93	0.0	1.426	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.126	0.0
81	9431	9432	NS	1	0.0	268.964	11.123	0.0	34.805	13.575	0.0	154.544	8.155	0.0	38.18	9.994	0.0	1.405	0.0	0.0	1.772	0.0	0.0	1.827	0.0	0.0	2.131	0.0
82	9431	9432	NS	1	0.0	201.165	4.974	0.0	25.65	6.003	0.0	255.118	1.618	0.0	22.722	1.947	0.0	1.427	0.0	0.0	1.768	0.0	0.0	1.836	0.0	0.0	2.125	0.0
83	9431	9432	NS	1	0.0	268.964	11.123	0.0	34.805	13.575	0.0	154.544	8.155	0.0	38.18	9.994	0.0	1.405	0.0	0.0	1.772	0.0	0.0	1.827	0.0	0.0	2.131	0.0
84	9431	9432	NS	1	0.0	201.165	4.974	0.0	25.65	6.005	0.0	255.118	1.618	0.0	22.722	1.949	0.0	1.427	0.0	0.0	1.768	0.0	0.0	1.836	0.0	0.0	2.125	0.0
85	9436	9437	SN	1	0.0	23.08	7.258	0.0	24.189	8.688	0.0	144.945	3.956	0.0	16.777	4.919	0.0	1.423	0.0	0.0	1.81	0.0	0.0	1.869	0.0	0.0	2.168	0.0
86	9436	9437	SN	1	0.0	23.08	7.191	0.0	25.485	8.724	0.0	144.945	3.871	0.0	60.715	5.076	0.0	1.423	0.0	0.0	1.81	0.0	0.0	1.869	0.0	0.0	2.168	0.0
87	9436	9437	SN	1	0.0	29.345	12.599	0.0	185.412	12.355	0.0	141.857	12.469	0.0	16.876	12.981	0.0	1.435	0.0	0.0	1.814	0.0	0.0	1.859	0.0	0.0	2.171	0.0
88	9436	9437	SN	1	0.0	29.345	12.553	0.0	185.412	12.905	0.0	141.857	12.262	0.0	115.592	13.749	0.0	1.435	0.0	0.0	1.814	0.0	0.0	1.859	0.0	0.0	2.171	0.0
89	9437	9438	SN	1	0.0	29.489	12.511	0.0	25.992	12.47	0.0	140.892	11.911	0.0	21.486	13.135	0.0	1.435	0.0	0.0	1.816	0.0	0.0	1.858	0.0	0.0	2.168	0.0
90	9437	9438	NS	1	0.0	93.554	11.16	0.0	31.347	13.591	0.0	356.404	8.169	0.0	36.52	10.004	0.0	1.405	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.126	0.0
91	9437	9438	SN	1	0.0	24.316	6.977	0.0	24.183	8.444	0.0	140.848	3.622	0.0	16.777	4.625	0.0	1.422	0.0	0.0	1.812	0.0	0.0	1.871	0.0	0.0	2.169	0.0
92	9437	9438	NS	1	0.0	141.664	4.961	0.0	25.667	5.991	0.0	354.987	1.615	0.0	20.483	1.916	0.0	1.427	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.125	0.0

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