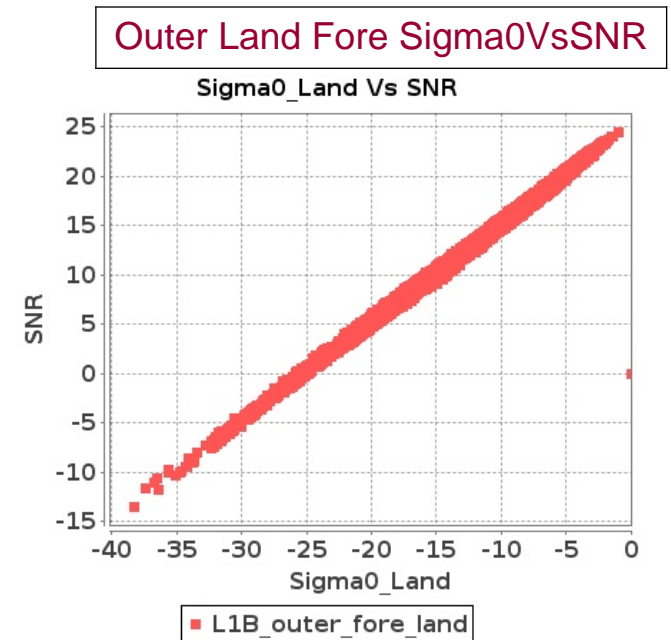
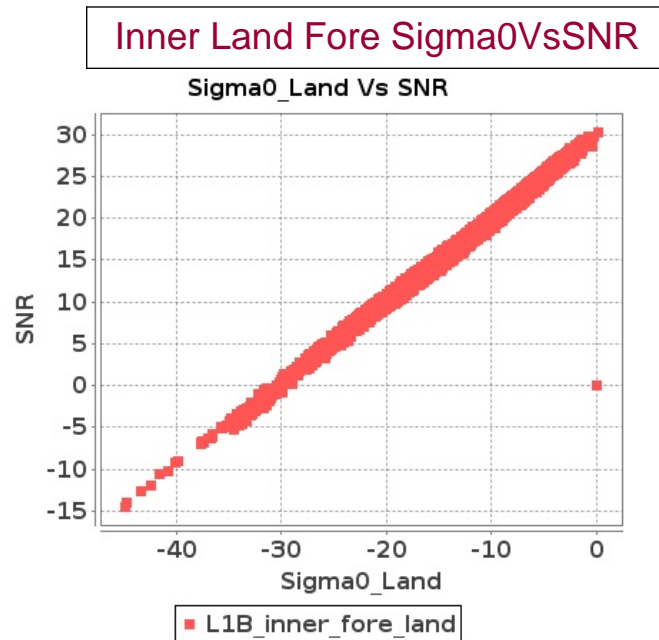
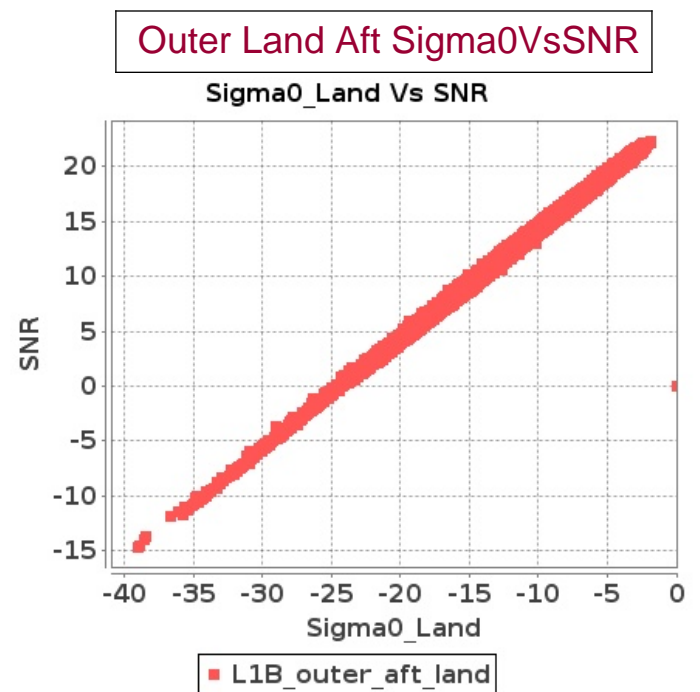
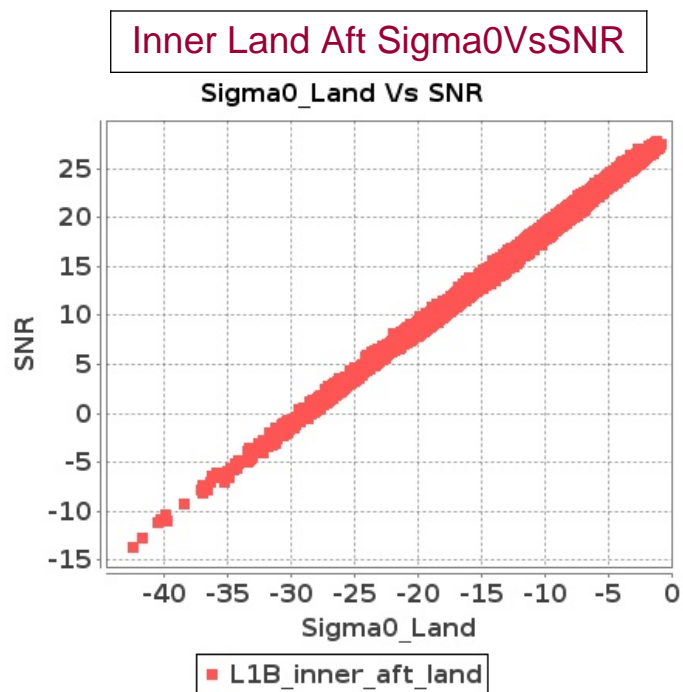
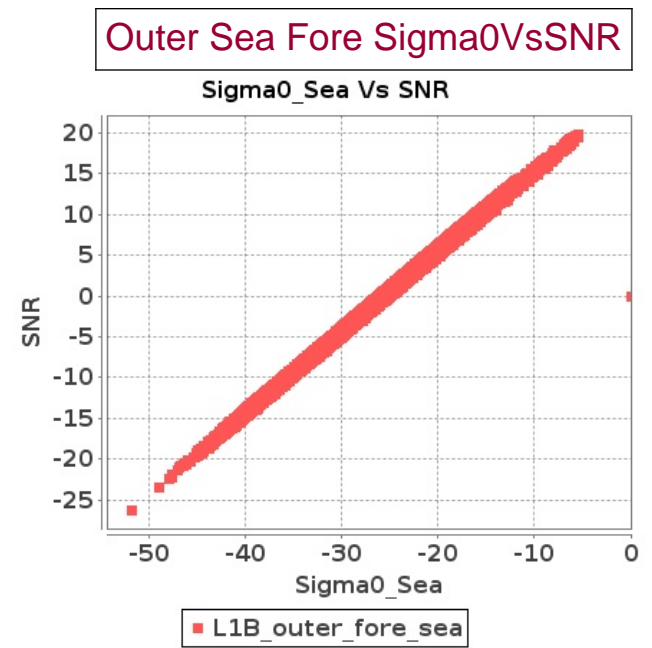
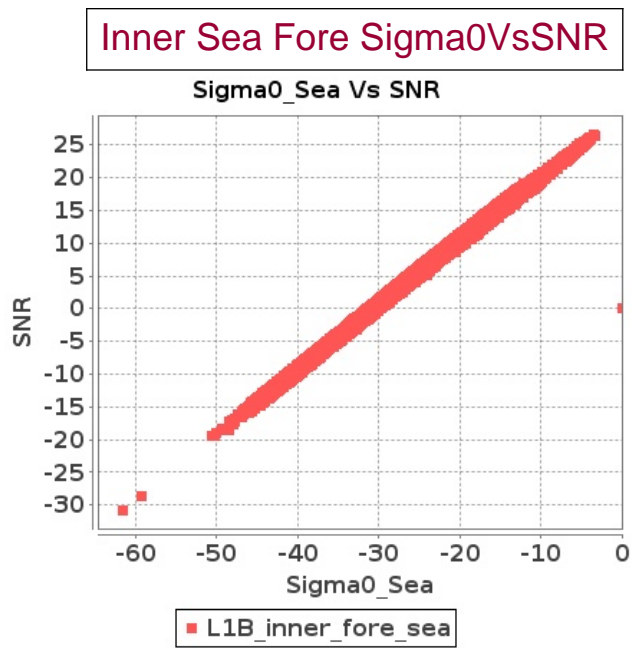
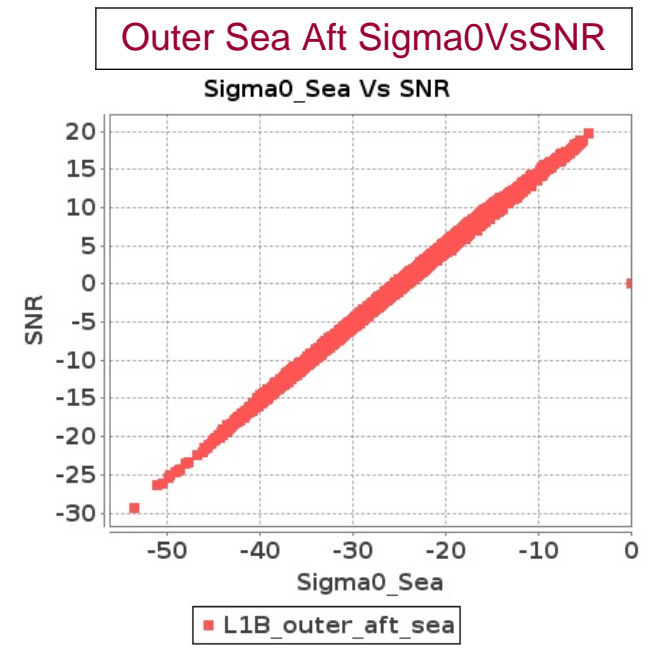
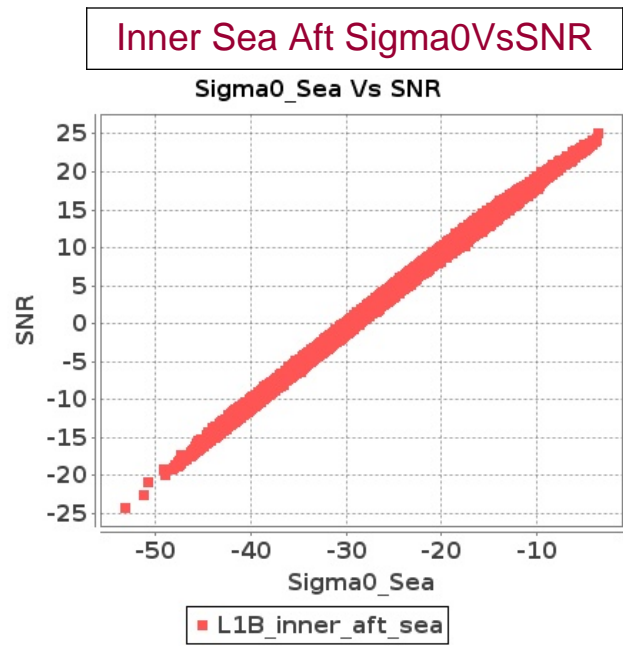
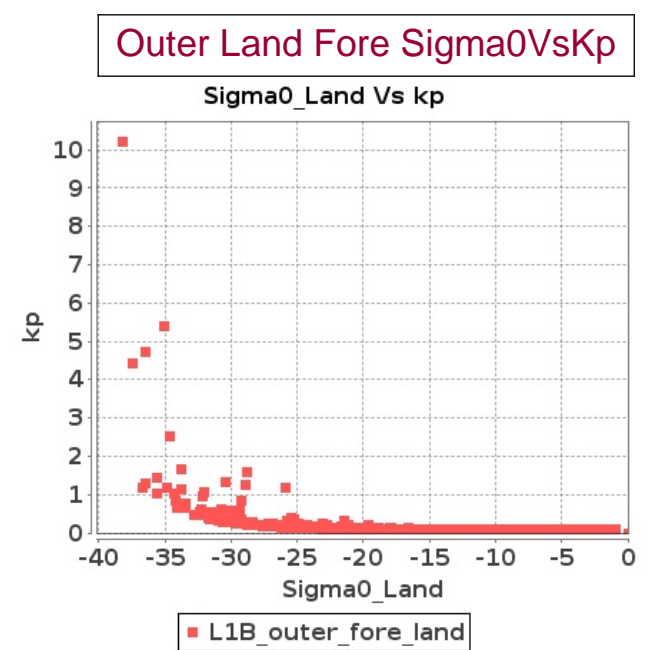
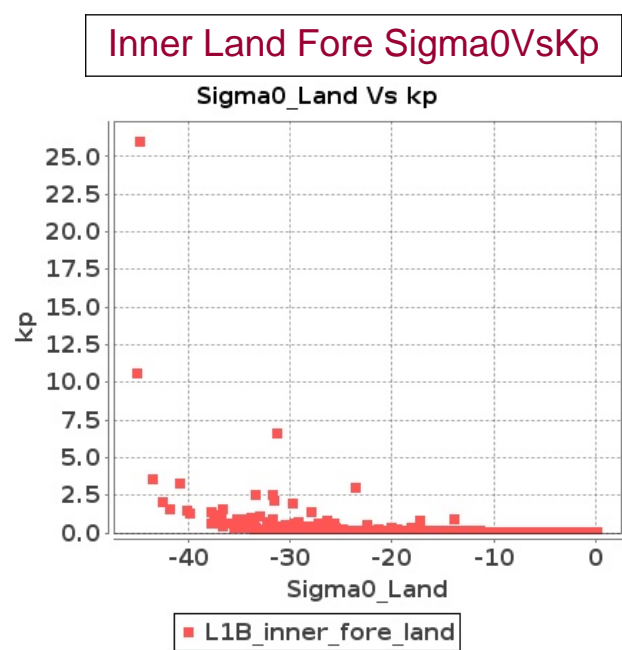
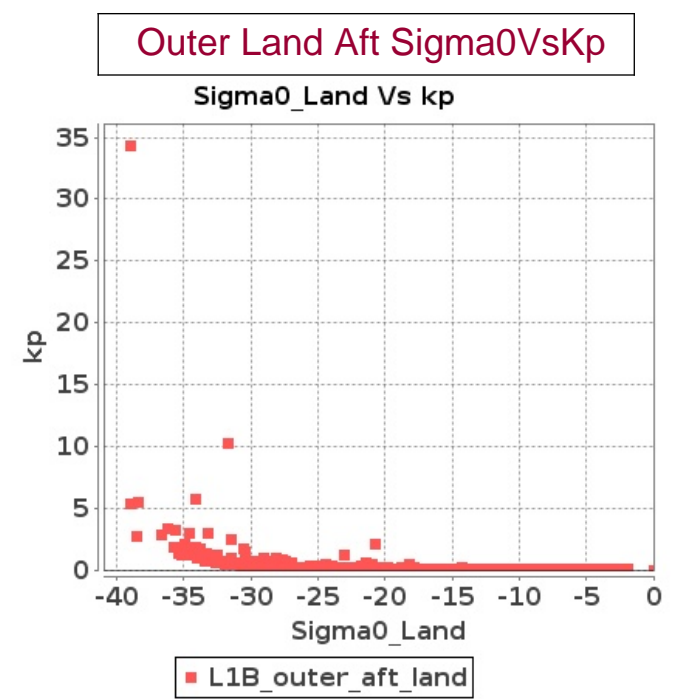
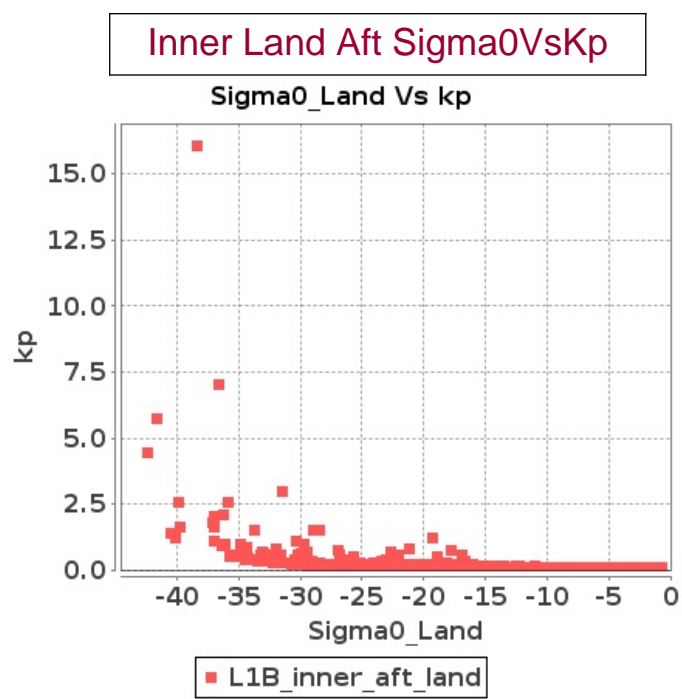
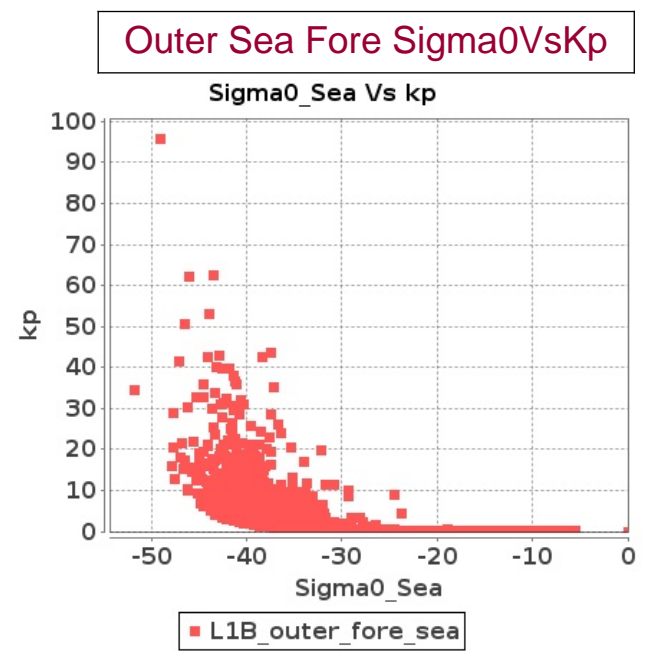
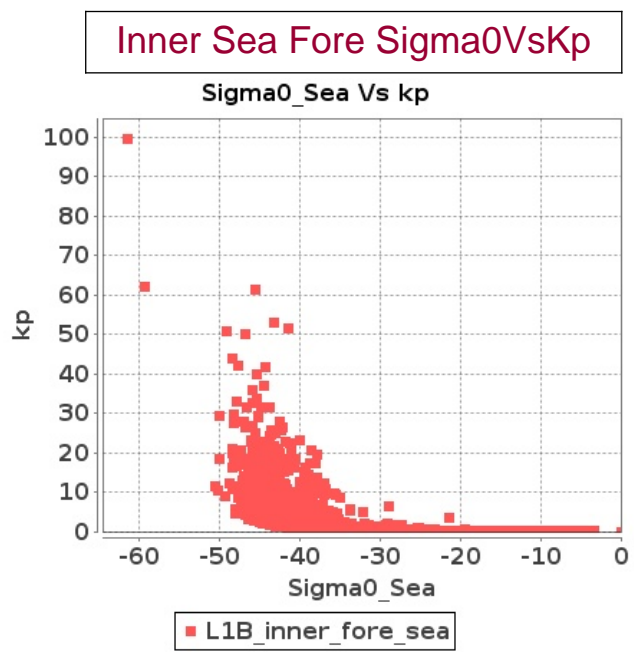
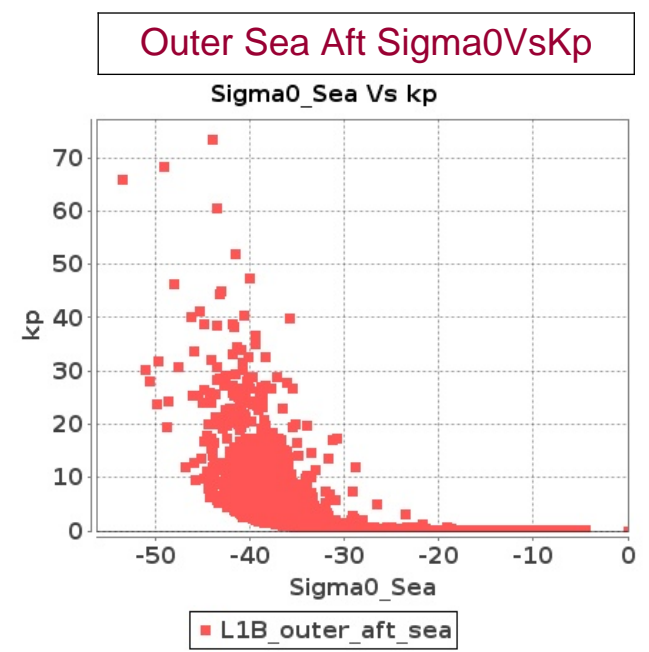
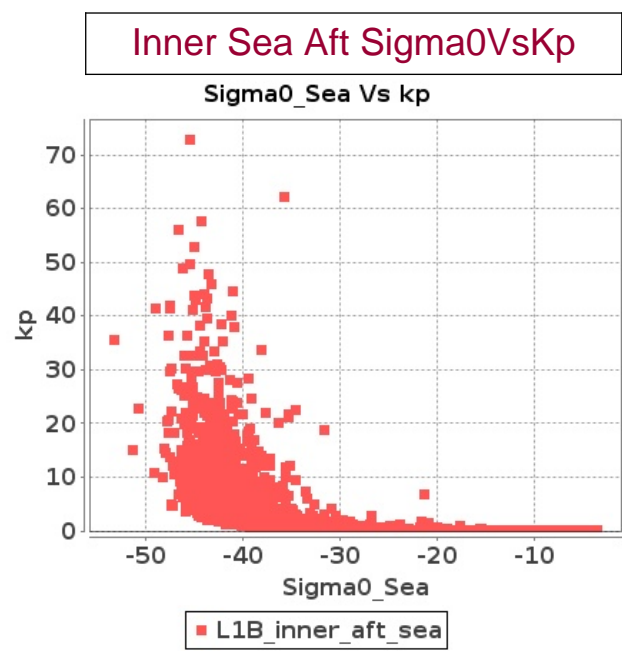


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-JAN-2018 To 25-JAN-2018





# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-JAN-2018 To 25-JAN-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	7029	7030	SN	1	48.896	49.501	0.0	0.003	6.315	2.667	1050.592	1087.488	0.0	-92.565	-89.54	0.0
2	7029	7030	SN	1	48.896	49.501	0.0	0.003	6.315	1.994	1052.76	1087.488	0.0	-92.565	-89.57	0.0
3	7030	7031	NS	1	48.707	49.354	0.0	0.003	6.364	2.545	1016.888	1082.696	25.658	-92.374	-89.074	0.0
4	7030	7031	SN	1	48.891	49.479	0.0	0.003	6.315	2.562	1050.52	1087.088	0.0	-92.254	-89.54	0.0
5	7031	7032	SN	1	48.858	49.486	0.0	0.003	6.315	2.448	1050.344	1087.68	0.0	-92.214	-89.538	0.0
6	7031	7032	NS	1	48.691	49.439	0.0	0.003	6.375	2.495	1016.912	1082.952	26.858	-92.229	-89.052	0.0
7	7031	7032	SN	1	48.858	49.486	0.0	0.003	6.315	2.197	1051.536	1087.68	0.0	-92.214	-89.558	0.0
8	7032	7033	NS	1	48.682	49.362	0.0	0.003	6.37	2.537	1017.336	1082.992	26.664	-92.137	-89.091	0.0
9	7032	7033	SN	1	48.854	49.454	0.0	0.003	6.337	2.494	1050.248	1087.184	0.0	-92.31	-89.538	0.0
10	7033	7034	NS	1	48.704	49.366	0.0	0.003	6.364	2.6	1017.504	1082.952	27.511	-92.192	-89.07	0.0
11	7033	7034	SN	1	48.874	49.469	0.0	0.003	6.348	2.49	1050.272	1087.4	0.0	-92.122	-89.536	0.0
12	7034	7035	SN	1	48.857	49.489	0.0	0.003	6.331	1.792	1052.056	1087.568	0.0	-92.204	-89.569	0.0
13	7034	7035	NS	1	48.708	49.356	0.0	0.003	6.353	2.633	1017.696	1082.944	27.93	-92.036	-89.082	0.0
14	7036	7037	SN	1	48.891	49.5	0.0	0.003	6.331	2.632	1050.096	1087.432	0.0	-92.272	-89.538	0.0
15	7036	7037	NS	1	48.701	49.343	0.0	0.003	6.37	2.566	1017.464	1083.104	28.09	-92.025	-89.088	0.0
16	7037	7038	SN	1	48.89	49.478	0.0	0.003	6.331	2.518	1050.224	1087.568	0.0	-92.224	-89.511	0.0
17	7037	7038	NS	1	48.707	49.352	0.0	0.003	6.375	2.659	1017.392	1083.248	28.477	-92.174	-89.075	0.0
18	7038	7039	NS	1	48.707	49.361	0.0	0.003	6.381	2.667	1016.848	1083.248	27.902	-92.02	-89.066	0.0
19	7051	7052	NS	1	48.704	49.37	0.0	0.003	6.397	2.612	1017.256	1084.248	28.701	-92.139	-89.086	0.0
20	7051	7052	SN	1	48.886	49.504	0.0	0.003	6.353	2.553	1049.16	1088.44	0.0	-92.221	-89.531	0.0
21	7052	7053	NS	2	48.688	49.361	0.0	0.003	6.408	2.695	1017.312	1084.32	27.683	-92.096	-89.086	0.0
22	7052	7053	SN	1	48.853	49.461	0.0	0.003	6.381	2.48	1048.792	1088.504	0.0	-91.972	-89.514	0.0
23	7052	7053	SN	2	48.853	49.461	0.0	0.003	6.381	2.48	1048.792	1088.504	0.0	-91.972	-89.514	0.0
24	7052	7053	NS	1	48.688	49.361	0.0	0.003	6.408	2.695	1017.312	1084.32	27.683	-92.096	-89.086	0.0
25	7053	7054	SN	1	48.878	49.508	0.0	0.003	6.342	2.51	1049.096	1088.432	0.0	-92.296	-89.522	0.0
26	7053	7054	NS	2	48.7	49.366	0.0	0.003	6.403	2.635	1016.856	1084.248	28.969	-92.319	-89.07	0.0
27	7053	7054	NS	1	48.7	49.366	0.0	0.003	6.403	2.635	1016.856	1084.248	28.969	-92.319	-89.07	0.0
28	7054	7055	NS	1	48.704	49.369	0.0	0.003	6.111	2.501	1017.32	1083.872	29.054	-92.265	-89.087	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

Normal     
  Deviations  
 Alarming     
  High Errors

					Inner																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	7029	7030	SN	1	-34.752	23.818	0.451	-33.454	25.807	2.431	-2.331	30.34	6.372	-2.828	30.386	14.068	0.103	252.297	2.962	0.103	187.128	1.821	0.102	0.233	0.0	0.102	0.25	0.0
2	7029	7030	SN	1	-34.752	23.055	0.142	-33.454	25.807	2.512	-2.331	30.34	6.269	-2.828	30.386	14.075	0.103	252.297	3.117	0.103	187.128	2.016	0.102	0.233	0.0	0.102	0.25	0.0
3	7030	7031	NS	1	-34.912	23.396	0.042	-34.718	24.494	0.103	2.746	31.199	6.862	3.028	36.383	30.424	0.103	261.828	2.588	0.103	250.346	1.801	0.102	0.14	0.0	0.102	0.138	0.0
4	7030	7031	SN	1	-33.729	24.731	0.666	-34.52	25.368	1.963	0.885	30.134	6.98	0.249	28.929	6.643	0.103	199.355	3.624	0.103	239.11	3.125	0.102	0.162	0.0	0.102	0.172	0.0
5	7031	7032	SN	1	-34.487	24.212	0.196	-34.718	26.262	0.591	5.033	27.141	9.942	5.228	32.755	15.013	0.103	237.396	2.649	0.103	250.261	2.088	0.103	0.124	0.0	0.102	0.123	0.0
6	7031	7032	NS	1	-34.069	25.476	0.115	-34.332	27.087	0.289	-4.071	29.038	7.073	-5.389	29.614	24.72	0.103	215.61	2.483	0.103	229.027	1.867	0.102	0.302	0.0	0.102	0.378	0.0
7	7031	7032	SN	1	-34.487	24.212	0.201	-34.718	26.262	0.582	5.033	27.141	9.942	5.228	32.755	15.013	0.103	237.396	2.726	0.103	250.261	2.141	0.103	0.124	0.0	0.102	0.123	0.0
8	7032	7033	NS	1	-34.758	25.622	0.1	-34.745	26.672	0.213	-3.402	28.102	6.899	-3.785	30.128	19.105	0.103	252.606	4.511	0.103	251.951	4.636	0.103	0.272	0.0	0.102	0.289	0.0
9	7032	7033	SN	1	-31.668	24.663	0.248	-34.973	27.278	0.476	6.376	26.996	12.04	6.56	28.578	19.251	0.103	124.08	1.106	0.103	265.404	0.821	0.103	0.118	0.0	0.102	0.118	0.0
10	7033	7034	NS	1	-34.852	21.6	0.0	-34.529	23.926	0.025	-12.342	27.606	3.772	-12.001	29.157	13.72	0.103	258.186	4.696	0.103	239.667	3.799	0.103	1.529	0.001	0.102	1.42	0.001
11	7033	7034	SN	1	-34.324	23.16	0.03	-34.41	23.891	0.119	4.943	27.566	14.494	6.939	28.187	19.517	0.103	228.634	1.978	0.103	233.149	1.441	0.103	0.125	0.0	0.103	0.116	0.0
12	7034	7035	SN	1	-34.95	21.698	0.0	-33.758	23.829	0.026	5.467	26.927	14.96	6.652	28.767	23.904	0.103	264.005	3.307	0.103	200.752	2.093	0.103	0.122	0.0	0.102	0.117	0.0
13	7034	7035	NS	1	-34.945	21.968	0.0	-34.64	22.74	0.005	-8.465	28.047	4.996	-5.946	28.965	14.921	0.103	263.777	5.923	0.103	245.873	4.92	0.103	0.676	0.0	0.102	0.417	0.0
14	7036	7037	SN	1	-34.809	23.454	0.04	-34.154	25.498	0.334	3.486	32.328	9.564	4.889	33.44	16.17	0.103	255.6	6.149	0.103	219.888	4.072	0.102	0.134	0.0	0.102	0.125	0.0
15	7036	7037	NS	1	-33.194	25.337	1.145	-33.262	27.325	1.737	6.622	30.858	7.743	6.574	29.495	20.876	0.103	176.27	0.951	0.103	179.054	0.898	0.102	0.117	0.0	0.102	0.118	0.0
16	7037	7038	SN	1	-34.823	20.37	0.0	-34.026	23.812	0.072	-10.655	27.902	12.537	-7.746	30.058	18.049	0.103	256.397	3.649	0.103	213.504	2.437	0.103	1.064	0.002	0.102	0.586	0.0
17	7037	7038	NS	1	-33.924	25.436	0.613	-32.785	27.082	1.088	4.793	28.06	13.836	1.882	29.884	41.863	0.103	208.525	1.605	0.103	160.426	1.251	0.103	0.126	0.0	0.102	0.149	0.0
18	7038	7039	NS	1	-34.954	24.673	0.328	-34.577	25.626	0.722	-10.558	30.042	13.083	-7.537	29.913	32.825	0.103	264.326	2.841	0.103	242.312	2.567	0.102	1.042	0.003	0.102	0.563	0.0
19	7051	7052	NS	1	-33.944	25.837	0.994	-33.421	27.551	1.36	-10.558	27.902	11.38	-7.424	29.762	31.479	0.103	209.466	1.204	0.103	185.748	1.319	0.103	1.042	0.002	0.102	0.55	0.0
20	7051	7052	SN	1	-34.705	24.024	0.14	-33.962	24.113	0.294	-3.59	31.505	9.657	-1.274	31.429	16.411	0.103	249.558	4.106	0.103	210.37	2.517	0.102	0.28	0.0	0.102	0.204	0.0
21	7052	7053	NS	2	-34.7	26.094	0.855	-34.739	27.322	1.233	-21.557	27.879	21.48	-23.568	30.097	46.235	0.103	249.321	2.85	0.103	251.554	2.194	0.103	12.166	0.027	0.102	19.286	0.013
22	7052	7053	SN	1	-34.614	22.226	0.001	-34.357	24.596	0.252	-12.766	27.863	13.246	0.648	29.885	15.525	0.103	244.392	3.486	0.103	230.342	2.599	0.103	1.677	0.002	0.102	0.166	0.0
23	7052	7053	SN	2	-34.614	22.226	0.001	-34.357	24.596	0.252	-12.766	27.863	13.246	0.648	29.885	15.525	0.103	244.392	3.486	0.103	230.342	2.599	0.103	1.677	0.002	0.102	0.166	0.0
24	7052	7053	NS	1	-34.7	26.094	0.855	-34.739	27.322	1.233	-21.557	27.879	21.48	-23.568	30.097	46.235	0.103	249.321	2.85	0.103	251.554	2.194	0.103	12.166	0.027	0.102	19.286	0.013
25	7053	7054	SN	1	-34.679	22.594	0.002	-34.979	25.25	0.395	-23.545	28.629	13.146	-11.053	29.857	16.028	0.103	248.107	4.849	0.103	265.792	3.313	0.102	19.182	0.011	0.102	1.158	0.002
26	7053	7054	NS	2	-34.532	24.152	0.125	-34.62	24.106	0.287	-16.85	34.984	11.998	-34.024	33.501	25.08	0.103	239.794	3.852	0.103	244.718	2.855	0.102	4.169	0.051	0.102	213.397	0.033
27	7053	7054	NS	1	-34.532	24.152	0.125	-34.62	24.106	0.287	-16.85	34.984	11.998	-34.024	33.501	25.08	0.103	239.794	3.852	0.103	244.718	2.855	0.102	4.169	0.051	0.102	213.397	0.033
28	7054	7055	NS	1	-33.025	23.781	0.513	-34.654	25.334	1.051	4.886	27.89	16.959	4.841	32.127	31.108	0.103	169.54	1.47	0.103	246.7	1.388	0.103	0.125	0.0	0.102	0.125	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	7029	7030	SN	1	57.733	58.407	0.0	0.0	298.852	3.865	1232.816	1279.536	0.0	-93.666	-92.019	0.0
2	7029	7030	SN	1	57.733	58.407	0.0	0.0	298.852	3.304	1235.48	1279.536	0.0	-93.666	-92.053	0.0
3	7030	7031	NS	1	57.478	58.212	0.0	0.0	296.045	3.727	1192.248	1273.224	37.738	-93.811	-91.462	0.0
4	7030	7031	SN	1	57.727	58.395	0.0	0.0	298.582	3.689	1232.736	1279.592	0.0	-93.63	-92.018	0.0
5	7031	7032	SN	1	57.697	58.392	0.0	0.0	299.685	3.541	1232.52	1279.6	0.0	-93.709	-92.017	0.0
6	7031	7032	NS	1	57.466	58.222	0.0	0.003	287.436	3.599	1192.448	1273.536	39.802	-93.643	-91.435	0.0
7	7031	7032	SN	1	57.697	58.392	0.0	0.0	299.685	3.29	1233.976	1279.6	0.0	-93.709	-92.039	0.0
8	7032	7033	NS	1	57.426	58.218	0.0	0.0	291.898	3.708	1192.456	1273.592	39.599	-93.741	-91.478	0.0
9	7032	7033	SN	1	57.724	58.395	0.0	0.003	299.895	3.59	1232.4	1279.504	0.0	-93.65	-92.016	0.0
10	7033	7034	NS	1	57.451	58.226	0.0	0.0	299.47	3.758	1192.976	1273.552	38.808	-93.802	-91.441	0.0
11	7033	7034	SN	1	57.705	58.403	0.0	0.0	289.284	3.63	1232.432	1279.664	0.0	-93.661	-92.015	0.0
12	7034	7035	SN	1	57.704	58.375	0.0	0.0	294.578	3.004	1234.448	1279.824	0.0	-93.681	-92.052	0.0
13	7034	7035	NS	1	57.463	58.222	0.0	0.0	299.134	3.825	1192.92	1273.536	40.382	-93.797	-91.466	0.0
14	7036	7037	SN	1	57.726	58.406	0.0	0.0	284.883	3.735	1232.216	1279.824	0.0	-93.669	-92.017	0.0
15	7036	7037	NS	1	57.454	58.206	0.0	0.0	291.297	3.689	1192.648	1273.736	41.044	-93.652	-91.475	0.0
16	7037	7038	SN	1	57.702	58.41	0.0	0.0	283.929	3.617	1232.376	1279.984	0.0	-93.705	-91.982	0.0
17	7037	7038	NS	1	57.451	58.224	0.0	0.0	297.181	3.861	1191.872	1273.92	41.24	-93.704	-91.462	0.0
18	7038	7039	NS	1	57.477	58.207	0.0	0.003	286.78	3.919	1192.032	1273.912	41.196	-93.859	-91.472	0.0
19	7051	7052	NS	1	57.473	58.233	0.0	0.0	297.887	3.813	1191.688	1275.152	42.167	-93.783	-91.473	0.0
20	7051	7052	SN	1	57.719	58.417	0.0	0.003	287.839	3.654	1231.088	1281.048	1.664	-93.769	-91.991	0.0
21	7052	7053	NS	2	57.458	58.229	0.0	0.0	290.332	3.995	1192.376	1275.24	40.835	-93.751	-91.467	0.0
22	7052	7053	SN	1	57.711	58.398	0.0	0.0	287.387	3.565	1231.24	1281.128	1.804	-93.646	-91.982	0.0
23	7052	7053	SN	2	57.711	58.398	0.0	0.0	287.387	3.565	1231.24	1281.128	1.804	-93.646	-91.982	0.0
24	7052	7053	NS	1	57.458	58.229	0.0	0.0	290.332	3.995	1192.376	1275.24	40.835	-93.751	-91.467	0.0
25	7053	7054	SN	1	57.716	58.408	0.0	0.0	286.002	3.62	1231.024	1281.024	1.559	-93.728	-91.994	0.0
26	7053	7054	NS	2	57.473	58.233	0.0	0.0	292.747	3.828	1192.448	1275.144	42.823	-93.767	-91.453	0.0
27	7053	7054	NS	1	57.473	58.233	0.0	0.0	292.747	3.828	1192.448	1275.144	42.823	-93.767	-91.453	0.0
28	7054	7055	NS	1	57.468	58.242	0.0	0.0	297.871	3.418	1192.08	1274.656	42.522	-93.794	-91.473	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

Outer																												
SNR																	Kp											
Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore							
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	7029	7030	SN	1	-34.476	18.434	0.0	-34.912	18.854	0.0	-1.51	22.372	0.005	1.351	22.432	0.011	0.083	193.318	2.966	0.083	213.748	2.177	0.083	0.17	0.0	0.083	0.126	0.0
2	7029	7030	SN	1	-34.476	16.736	0.0	-34.912	18.844	0.0	-1.51	22.372	0.005	1.351	22.432	0.011	0.084	193.318	3.079	0.083	213.748	2.414	0.083	0.17	0.0	0.083	0.126	0.0
3	7030	7031	NS	1	-34.642	17.56	0.0	-34.878	18.252	0.0	-3.765	21.784	0.0	-5.784	25.736	0.121	0.084	200.867	2.59	0.083	212.065	2.338	0.083	0.234	0.0	0.083	0.329	0.0
4	7030	7031	SN	1	-34.801	17.935	0.0	-34.973	18.521	0.0	-3.918	22.149	0.002	-3.398	28.832	0.002	0.083	208.367	4.603	0.083	216.766	3.772	0.083	0.24	0.0	0.083	0.221	0.0
5	7031	7032	SN	1	-34.697	18.13	0.0	-34.956	19.638	0.0	0.088	21.685	0.0	0.415	21.395	0.0	0.083	203.443	2.318	0.083	215.911	2.155	0.083	0.141	0.0	0.083	0.137	0.0
6	7031	7032	NS	1	-34.752	19.285	0.0	-34.953	21.004	0.0	-11.075	22.557	0.004	-20.637	22.914	0.072	0.083	205.992	2.699	0.083	215.777	2.493	0.083	0.948	0.0	0.083	8.05	0.053
7	7031	7032	SN	1	-34.697	18.13	0.0	-34.956	19.638	0.0	0.088	21.685	0.0	0.415	21.395	0.0	0.083	203.443	2.387	0.083	215.911	2.205	0.083	0.141	0.0	0.083	0.137	0.0
8	7032	7033	NS	1	-34.959	19.124	0.0	-34.98	19.91	0.0	-31.433	21.859	0.0	-27.143	22.846	0.056	0.083	216.043	4.618	0.083	217.126	4.645	0.083	95.969	0.111	0.083	35.783	0.113
9	7032	7033	SN	1	-34.968	18.352	0.0	-34.846	20.105	0.0	0.628	21.422	0.0	0.625	20.865	0.0	0.083	216.526	1.014	0.083	210.508	0.886	0.083	0.134	0.0	0.083	0.134	0.0
10	7033	7034	NS	1	-34.224	17.734	0.0	-34.892	18.071	0.0	-25.335	22.484	0.01	-6.25	22.979	0.043	0.083	182.449	3.806	0.083	212.767	3.364	0.083	23.618	0.001	0.083	0.358	0.0
11	7033	7034	SN	1	-34.823	19.328	0.0	-34.702	19.989	0.0	0.24	21.941	0.0	2.058	22.501	0.084	0.083	214.735	1.669	0.083	203.644	1.398	0.083	0.139	0.0	0.083	0.119	0.0
12	7034	7035	SN	1	-34.92	17.212	0.0	-34.97	17.461	0.0	-0.445	21.123	0.0	2.1	22.613	0.014	0.084	214.165	2.245	0.084	216.625	1.679	0.083	0.15	0.0	0.083	0.118	0.0
13	7034	7035	NS	1	-34.889	17.35	0.0	-34.543	17.415	0.0	-19.548	21.541	0.0	-14.333	22.819	0.046	0.084	212.65	5.319	0.084	196.348	5.104	0.083	6.276	0.008	0.083	1.934	0.011
14	7036	7037	SN	1	-34.673	17.348	0.0	-34.976	18.529	0.0	-8.35	23.535	0.087	-10.219	24.731	0.652	0.084	202.26	4.537	0.083	216.948	3.558	0.083	0.538	0.0	0.083	0.791	0.0
15	7036	7037	NS	1	-32.787	19.199	0.0	-34.227	20.532	0.0	1.041	22.481	0.048	1.332	23.218	0.381	0.083	131.068	0.998	0.083	182.587	1.045	0.083	0.129	0.0	0.083	0.126	0.0
16	7037	7038	SN	1	-34.98	17.692	0.0	-34.773	18.67	0.0	-29.578	22.696	0.014	-18.841	24.048	0.505	0.084	217.146	3.69	0.083	207.019	2.997	0.083	62.636	0.091	0.083	5.344	0.007
17	7037	7038	NS	1	-34.312	19.358	0.0	-34.615	20.316	0.0	0.528	22.723	0.062	0.874	24.333	1.462	0.083	186.188	1.617	0.083	199.613	1.626	0.083	0.135	0.0	0.083	0.131	0.0
18	7038	7039	NS	1	-34.886	19.325	0.0	-34.86	19.616	0.0	-9.294	23.001	0.176	-10.983	23.911	1.698	0.083	212.466	2.762	0.083	211.224	2.651	0.083	0.674	0.0	0.083	0.93	0.0
19	7051	7052	NS	1	-34.708	19.689	0.0	-34.342	20.684	0.0	-8.021	22.591	0.079	-2.025	23.632	0.942	0.083	203.96	1.268	0.083	187.414	1.448	0.083	0.504	0.0	0.083	0.181	0.0
20	7051	7052	SN	1	-34.558	17.632	0.0	-32.42	19.103	0.0	-11.789	22.681	0.021	-13.203	23.739	0.55	0.084	197.018	2.684	0.083	120.472	1.904	0.083	1.106	0.001	0.083	1.506	0.002
21	7052	7053	NS	2	-34.558	19.644	0.0	-34.875	20.414	0.0	-16.053	22.84	0.092	-8.49	24.451	2.014	0.083	197.056	2.691	0.083	211.968	2.471	0.083	2.843	0.004	0.083	0.553	0.0
22	7052	7053	SN	1	-34.606	15.75	0.0	-34.581	18.026	0.0	-30.083	22.3	0.015	-7.292	23.747	0.414	0.084	199.208	3.836	0.083	198.085	2.93	0.083	70.334	0.043	0.083	0.436	0.0
23	7052	7053	SN	2	-34.606	15.75	0.0	-34.581	18.026	0.0	-30.083	22.3	0.015	-7.292	23.747	0.414	0.084	199.208	3.836	0.083	198.085	2.93	0.083	70.334	0.043	0.083	0.436	0.0
24	7052	7053	NS	1	-34.558	19.644	0.0	-34.875	20.414	0.0	-16.053	22.84	0.092	-8.49	24.451	2.014	0.083	197.056	2.691	0.083	211.968	2.471	0.083	2.843	0.004	0.083	0.553	0.0
25	7053	7054	SN	1	-34.999	15.41	0.0	-34.883	18.168	0.0	-24.408	22.334	0.011	-31.133	24.019	0.389	0.084	218.057	4.067	0.083	212.309	3.466	0.083	19.092	0.157	0.083	89.578	0.093
26	7053	7054	NS	2	-34.58	19.005	0.0	-34.674	19.169	0.0	-23.861	22.472	0.008	-23.234	23.7	1.082	0.083	198.02	3.235	0.083	202.347	2.814	0.083	16.837	0.016	0.083	14.584	0.016
27	7053	7054	NS	1	-34.58	19.005	0.0	-34.674	19.169	0.0	-23.861	22.472	0.008	-23.234	23.7	1.082	0.083	198.02	3.235	0.083	202.347	2.814	0.083	16.837	0.016	0.083	14.584	0.016
28	7054	7055	NS	1	-34.807	17.938	0.0	-34.147	18.864	0.0	-0.066	22.494	0.025	0.116	23.635	1.08	0.083	208.676	1.367	0.083	179.208	1.358	0.083	0.144	0.0	0.083	0.141	0.0

Parameter Specifications	Parameters	SNR	Kp	Normal	Deviations	Alarming	High Errors
	Min	-65.0	0.0				
	Max	22.0	1.0				