

**Schedule 3**  
**Sensitivity Testing of the WIK Model**

Run	DI BTS	DI BTS Sit	DI BTS eqt	DI TRX	DI BSC	DI BSC Sit
25MS96COV96PEN	1025.132	358.7002	436.152	230.28	139.441	3
25MS92COV96PEN	1005.493	347.6826	423.202	234.608	136.538	3
25MS99COV96PEN	1076.355	387.2458	460.365	228.744	136.538	3
25MS96COV96PENNOAGG	1053.171	368.3128	447.474	237.384	148.15	3
25MS96COV96PENSINGLE	1106.528	436.6972	425.6043	244.2264	150.5218	3.63
25MS96COV96PENDUALURBAN	1051.766	399.8134	422.753	229.2	136.688	3.15
25MS96COV96PEN5POPLIM	1138.798	411.7642	487.986	239.048	145.397	3.15
25MS96COV96PEN15POPLIM	983.619	340.369	417.69	225.56	136.538	3
25MS96COV96PEN01QOS	1106.742	387.9912	461.815	256.936	151.053	3
25MS96COV96PEN04QOS	932.3808	327.0788	397.942	207.36	122.023	3
25MS96COV96PEN1SPEED	1025.132	358.7002	436.152	230.28	139.441	3
25MS96COV96PEN5SPEED	1025.132	358.7002	436.152	230.28	139.441	3
31MS96COV96PEN25BSC	1195.829	417.7772	497.796	280.256	166.318	3.75
31MS96COV96PEN21BSC	1195.829	417.7772	497.796	280.256	159.912	3.15
31MS96COV96PEN28BSC	1195.829	417.7772	497.796	280.256	172.574	4.2
31MS96COV96PEN24BSC	1195.829	417.7772	497.796	280.256	160.362	3.6
25MS96COV100PEN	1047.476	366.7642	442.248	238.464	133.635	3
25MS99COV100PEN	1105.151	396.9292	472.606	235.616	142.344	3
25MS96COV92PEN	993.7294	348.3044	422.793	222.632	130.732	3
25MS96COV96PEN10ME	891.3046	311.8466	389.314	190.144	116.217	3
25MS96COV96PEN15ME21BSC	1160.956	405.9452	483.243	271.768	157.009	3.15
25MS96COV96PEN15ME25BSC	1160.956	405.9452	483.243	271.768	166.318	3.75
25MS96COV96PEN20DATA	1033.451	362.2064	436.437	234.808	139.441	3
25MS96COV96PEN50DATA	1074.898	375.9796	453.742	245.176	133.635	3
25MS96COV96PEN150BSCDIST	1025.132	358.7002	436.152	230.28	139.441	3
25MS96COV96PEN50BSCDIST	1025.132	358.7002	436.152	230.28	136.538	3
25MS96COV96PEN4MSC4INTER	1025.132	358.7002	436.152	230.28	139.441	3
25MS96COV96PEN2SMSC	1025.132	358.7002	436.152	230.28	139.441	3
25MS96COV96PEN7BH	1025.132	358.7002	436.152	230.28	139.441	3
25MS96COV96PEN10BH	1025.132	358.7002	436.152	230.28	139.441	3
25MS96COV96PEN02UNBILLED	1025.132	358.7002	436.152	230.28	139.441	3
25MS96COV96PEN10UNBILLED	1025.132	358.7002	436.152	230.28	139.441	3
25MS96COV96PEN110COST	1127.645	394.5702	479.7672	253.308	153.3851	3.3
25MS96COV96PEN90COST	922.619	322.8302	392.5368	207.252	125.4969	2.7
25MS96COV96PEN15WACC	1025.132	358.7002	436.152	230.28	139.441	3
25MS96COV96PEN10WACC	1025.132	358.7002	436.152	230.28	139.441	3

### Schedule 3 Sensitivity Testing of the WIK Model

DI BSC Ha	DI BSC So	DI TRAU	DI MSC	DI MSC Sit	DI MSC H <sub>2</sub>	DI MSC Sc	DI MSC Pc	DI intercon
102.319	34.122	0	80.862	18.468	33.192	11.064	18.138	4.38
100.142	33.396	0	81.342	18.468	33.192	11.064	18.618	4.458
100.142	33.396	0	80.661	18.468	33.192	11.064	17.937	4.212
108.85	36.3	0	77.378	18.468	30.426	10.142	18.342	4.29
110.1562	36.7356	0	89.0109	20.3148	36.5112	12.1704	20.0145	4.6332
100.142	33.396	0	81.024	18.468	33.192	11.064	18.3	4.272
106.673	35.574	0	81.357	18.468	33.192	11.064	18.633	4.482
100.142	33.396	0	80.628	18.468	33.192	11.064	17.904	4.269
111.027	37.026	0	81.441	18.468	33.192	11.064	18.717	4.365
89.257	29.766	0	80.094	18.468	33.192	11.064	17.37	4.401
102.319	34.122	0	80.862	18.468	33.192	11.064	18.138	4.38
102.319	34.122	0	80.862	18.468	33.192	11.064	18.138	4.38
121.912	40.656	0	84.906	18.468	33.192	11.064	22.182	5.412
117.558	39.204	0	84.816	18.468	33.192	11.064	22.092	5.406
126.266	42.108	0	84.951	18.468	33.192	11.064	22.227	5.448
117.558	39.204	0	84.96	18.468	33.192	11.064	22.236	5.358
97.965	32.67	0	81.231	18.468	33.192	11.064	18.507	4.635
104.496	34.848	0	81.327	18.468	33.192	11.064	18.603	4.323
95.788	31.944	0	80.091	18.468	33.192	11.064	17.367	4.218
84.903	28.314	0	77.25	18.468	33.192	11.064	14.526	3.516
115.381	38.478	0	84.273	18.468	33.192	11.064	21.549	5.139
121.912	40.656	0	84.102	18.468	33.192	11.064	21.378	5.19
102.319	34.122	0	80.94	18.468	33.192	11.064	18.216	4.881
97.965	32.67	0	84.445	18.468	35.958	11.986	18.033	6.117
102.319	34.122	0	80.937	18.468	33.192	11.064	18.213	4.314
100.142	33.396	0	80.403	18.468	33.192	11.064	17.679	4.512
102.319	34.122	0	51.124	8.208	19.362	6.454	17.1	4.674
102.319	34.122	0	80.865	18.468	33.192	11.064	18.141	4.383
102.319	34.122	0	80.862	18.468	33.192	11.064	18.138	4.38
102.319	34.122	0	80.862	18.468	33.192	11.064	18.138	4.38
102.319	34.122	0	80.862	18.468	33.192	11.064	18.138	4.38
102.319	34.122	0	80.862	18.468	33.192	11.064	18.138	4.38
112.5509	37.5342	0	88.9482	20.3148	36.5112	12.1704	19.9518	4.818
92.0871	30.7098	0	72.7758	16.6212	29.8728	9.9576	16.3242	3.942
102.319	34.122	0	80.862	18.468	33.192	11.064	18.138	4.38
102.319	34.122	0	80.862	18.468	33.192	11.064	18.138	4.38

**Schedule 3**  
**Sensitivity Testing of the WIK Model**

DI BSC fac	DI MSC fac	DI Signallir	DI HLR	DI SMSC	DI BTS-BT	DI BTS hut	DI BTS hut	DI Local Le
6.198	7.56	8.6	16.326	3.642	102.176	163.689	0	0
6.312	7.848	9.2	16.326	3.642	100.22	137.162	0	0
6.153	7.572	8.6	16.326	3.642	109.436	265.4484	0	0
6.384	7.668	8.4	16.326	3.642	106.9359	312.2669	0.0075	0.0075
6.5769	8.8044	9.9	17.9586	4.0062	128.8056	264.6123	0.020625	0
6.174	7.854	8.4	16.326	3.642	116.358	252.8465	0	0
6.423	7.728	8.8	16.326	3.642	116.036	217.4081	0	0
6.075	7.56	8.4	16.326	3.642	97.38801	185.2506	0	0
6.912	7.44	8.6	16.326	3.642	112.212	200.5726	0	0
5.583	7.386	9.2	16.326	3.642	93.094	149.31	0	0
6.198	7.56	8.6	16.326	3.642	102.176	163.689	0	0
6.198	7.56	8.6	16.326	3.642	102.176	163.689	0	0
7.536	9.234	10.4	21.768	3.642	121.2	193.6241	0	0
7.536	9.15	10.2	21.768	3.642	121.2	219.9475	0	0
7.539	9.24	10.6	21.768	3.642	121.2	122.7332	0	0
7.536	9.342	10.6	21.768	3.642	121.2	190.4808	0	0
6.42	7.452	9.2	16.326	3.642	105.204	184.2116	0	0
6.336	7.944	9	16.326	3.642	112.216	292.436	0	0
5.991	7.158	8.8	16.326	3.642	99.168	158.624	0	0
5.124	5.886	7.6	16.326	3.642	87.278	148.1309	0	0
7.314	9.096	10	16.326	3.642	117.784	216.824	0	0
7.32	8.868	10.2	16.326	3.642	117.784	199.3452	0	0
6.321	7.014	8.4	16.326	3.642	103.852	166.81	0	0
6.6	5.316	7.2	16.326	3.642	107.836	183.4723	0	0
6.189	7.71	8.4	16.326	3.642	102.176	183.6981	0	0
6.201	6.966	9	16.326	3.642	102.176	152.8021	0	0
6.198	6.228	7.8	16.326	3.642	102.176	163.689	0	0
6.198	7.56	8.6	16.326	7.284	102.176	163.689	0	0
6.198	7.56	8.6	16.326	3.642	102.176	163.689	0	0
6.198	7.56	8.6	16.326	3.642	102.176	163.689	0	0
6.198	7.56	8.6	16.326	3.642	102.176	163.689	0	0
6.198	7.56	8.6	16.326	3.642	102.176	163.689	0	0
6.198	7.56	8.6	16.326	3.642	102.176	163.689	0	0
6.8178	8.316	9.46	17.9586	4.0062	112.3936	173.8009	0.02475	0
5.5782	6.804	7.74	14.6934	3.2778	91.95841	152.5685	0	0
6.198	7.56	8.6	16.326	3.642	102.176	163.2099	0.01125	0
6.198	7.56	8.6	16.326	3.642	102.176	163.689	0	0

### Schedule 3 Sensitivity Testing of the WIK Model

DI Region	DI Long	DI BSC-M	DI Local	DI Region	DI Long	DI MSC-M	NSI BTS	NSI BSC
0	0	0.767752	0	0.60612	0.161632	1.81836	76.8849	10.45807
0	0	0.848568	0	0.60612	0.242448	1.737544	75.41194	10.24035
0	0	0.767752	0	0.60612	0.161632	1.777952	80.72661	10.24035
0	0	0.848568	0	0.565712	0.282856	1.737544	78.98781	11.11125
0	0.020625	1.155669	0	0.711181	0.444488	2.000196	82.98958	11.28913
0	0	0.969792	0	0.646528	0.323264	1.777952	78.88248	10.2516
0	0	0.848568	0	0.444488	0.40408	1.777952	85.40986	10.90477
0	0	0.848568	0	0.767752	0.080816	1.777952	73.77142	10.24035
0	0	0.929384	0	0.525304	0.40408	1.777952	83.00566	11.32897
0	0	0.727344	0	0.565712	0.161632	1.81836	69.92856	9.151725
0	0	0.767752	0	0.60612	0.161632	1.81836	76.8849	10.45807
0	0	0.767752	0	0.60612	0.161632	1.81836	76.8849	10.45807
0	0	1.171832	0	0.646528	0.525304	1.899176	89.68719	12.47385
0	0	1.0102	0	0.525304	0.484896	1.899176	89.68719	11.9934
0	0	1.21224	0	0.646528	0.565712	2.0204	89.68719	12.94305
0	0	1.131424	0	0.686936	0.444488	1.939584	89.68719	12.02715
0	0	0.888976	0	0.60612	0.282856	1.81836	78.56071	10.02263
0	0	0.80816	0	0.60612	0.20204	1.777952	82.88634	10.6758
0	0	0.767752	0	0.565712	0.20204	1.737544	74.5297	9.8049
0	0	0.646528	0	0.444488	0.20204	1.656728	66.84784	8.716275
0	0	0.969792	0	0.60612	0.363672	1.899176	87.0717	11.77567
0	0	1.21224	0	0.686936	0.525304	1.899176	87.0717	12.47385
0	0	0.888976	0	0.686936	0.20204	1.737544	77.50886	10.45807
0	0	0.888976	0	0.525304	0.363672	1.697136	80.61732	10.02263
0	0	0.848568	0	0	0.848568	1.777952	76.8849	10.45807
0	0	0.888976	0	0.646528	0.242448	1.81836	76.8849	10.24035
0	0	1.131424	0	0.525304	0.60612	0.848568	76.8849	10.45807
0	0	0.767752	0	0.60612	0.161632	1.81836	76.8849	10.45807
0	0	0.767752	0	0.60612	0.161632	1.81836	76.8849	10.45807
0	0	0.767752	0	0.60612	0.161632	1.81836	76.8849	10.45807
0	0	0.767752	0	0.60612	0.161632	1.81836	76.8849	10.45807
0	0	0.767752	0	0.60612	0.161632	1.81836	76.8849	10.45807
0	0.02475	0.844527	0	0.666732	0.177795	2.000196	84.57341	11.50388
0	0	0.690977	0	0.545508	0.145469	1.636524	69.19642	9.412268
0	0.01125	0.767752	0	0.60612	0.161632	1.81836	76.8849	10.45807
0	0	0.767752	0	0.60612	0.161632	1.81836	76.8849	10.45807

### Schedule 3 Sensitivity Testing of the WIK Model

NSI TRAU	NSI MSC	NSI Signall	NSI HLR	NSI SMSC	NSI BTS-B	NSI BTS h	NSI BTS h	NSI BSC-M
0	6.06465	0.645	1.22445	0.27315	9.706721	15.55048	0	0.072936
0	6.10065	0.69	1.22445	0.27315	9.520901	13.03041	0	0.080614
0	6.049575	0.645	1.22445	0.27315	10.39642	25.21763	0	0.072936
0	5.80335	0.63	1.22445	0.27315	10.15891	29.66528	0.000713	0.080614
0	6.675817	0.7425	1.346895	0.300465	12.23653	25.13813	0.001959	0.109789
0	6.0768	0.63	1.22445	0.27315	11.05401	24.02043	0	0.09213
0	6.101775	0.66	1.22445	0.27315	11.02342	20.6538	0	0.080614
0	6.0471	0.63	1.22445	0.27315	9.251861	17.59883	0	0.080614
0	6.108075	0.645	1.22445	0.27315	10.66014	19.05443	0	0.088291
0	6.00705	0.69	1.22445	0.27315	8.84393	14.18447	0	0.069098
0	6.06465	0.645	1.22445	0.27315	9.706721	15.55048	0	0.072936
0	6.06465	0.645	1.22445	0.27315	9.706721	15.55048	0	0.072936
0	6.36795	0.78	1.6326	0.27315	11.514	18.39432	0	0.111324
0	6.3612	0.765	1.6326	0.27315	11.514	20.89503	0	0.095969
0	6.371325	0.795	1.6326	0.27315	11.514	11.65967	0	0.115163
0	6.372	0.795	1.6326	0.27315	11.514	18.0957	0	0.107485
0	6.092325	0.69	1.22445	0.27315	9.99438	17.50012	0	0.084453
0	6.099525	0.675	1.22445	0.27315	10.66052	27.78141	0	0.076775
0	6.006825	0.66	1.22445	0.27315	9.42096	15.0693	0	0.072936
0	5.79375	0.57	1.22445	0.27315	8.29141	14.07247	0	0.06142
0	6.320475	0.75	1.22445	0.27315	11.18948	20.5983	0	0.09213
0	6.30765	0.765	1.22445	0.27315	11.18948	18.93782	0	0.115163
0	6.0705	0.63	1.22445	0.27315	9.86594	15.84697	0	0.084453
0	6.333375	0.54	1.22445	0.27315	10.24442	17.4299	0	0.084453
0	6.070275	0.63	1.22445	0.27315	9.706721	17.45134	0	0.080614
0	6.030225	0.675	1.22445	0.27315	9.706721	14.51622	0	0.084453
0	3.8343	0.585	1.22445	0.27315	9.706721	15.55048	0	0.107485
0	6.064875	0.645	1.22445	0.5463	9.706721	15.55048	0	0.072936
0	6.06465	0.645	1.22445	0.27315	9.706721	15.55048	0	0.072936
0	6.06465	0.645	1.22445	0.27315	9.706721	15.55048	0	0.072936
0	6.06465	0.645	1.22445	0.27315	9.706721	15.55048	0	0.072936
0	6.06465	0.645	1.22445	0.27315	9.706721	15.55048	0	0.072936
0	6.06465	0.645	1.22445	0.27315	9.706721	15.55048	0	0.072936
0	6.671115	0.7095	1.346895	0.300465	10.67739	16.5111	0.002351	0.08023
0	5.458185	0.5805	1.102005	0.245835	8.736049	14.49403	0	0.065643
0	6.06465	0.645	1.22445	0.27315	9.706721	15.50497	0.001069	0.072936
0	6.06465	0.645	1.22445	0.27315	9.706721	15.55048	0	0.072936



### Schedule 3 Sensitivity Testing of the WIK Model

DC BSC U	DC TRAU	DC MSC	DC MSC S	DC MSC U	DC MSC P	DC interco	DC BSC fa	DC MSC fe
32.79704	0	17.01481	2.078071	10.9918	3.94494	0.952632	1.348039	1.644269
32.09923	0	17.11921	2.078071	10.9918	4.049338	0.969597	1.372834	1.706908
32.09923	0	16.97109	2.078071	10.9918	3.901224	0.916093	1.338252	1.646879
34.89046	0	16.1432	2.078071	10.07582	3.989309	0.933057	1.388494	1.667758
35.30915	0	18.72993	2.285878	12.09098	4.353071	1.007702	1.430449	1.914921
32.09923	0	17.05004	2.078071	10.9918	3.980174	0.929142	1.34282	1.708213
34.19266	0	17.12247	2.078071	10.9918	4.0526	0.974816	1.396976	1.680808
32.09923	0	16.96392	2.078071	10.9918	3.894046	0.92849	1.321287	1.644269
35.58827	0	17.14074	2.078071	10.9918	4.07087	0.949369	1.503332	1.618169
28.61018	0	16.84777	2.078071	10.9918	3.777903	0.957199	1.21428	1.606424
32.79704	0	17.01481	2.078071	10.9918	3.94494	0.952632	1.348039	1.644269
32.79704	0	17.01481	2.078071	10.9918	3.94494	0.952632	1.348039	1.644269
39.07732	0	17.89436	2.078071	10.9918	4.824494	1.177088	1.639049	2.008357
37.6817	0	17.87479	2.078071	10.9918	4.804919	1.175783	1.639049	1.990087
40.47294	0	17.90415	2.078071	10.9918	4.834281	1.184918	1.639701	2.009662
37.6817	0	17.90611	2.078071	10.9918	4.836238	1.165343	1.639049	2.031846
31.40142	0	17.09507	2.078071	10.9918	4.025196	1.008093	1.396324	1.620779
33.49484	0	17.11595	2.078071	10.9918	4.046076	0.940235	1.378054	1.727787
30.70361	0	16.84712	2.078071	10.9918	3.777251	0.917398	1.303018	1.556836
27.21456	0	16.22922	2.078071	10.9918	3.159345	0.764715	1.114449	1.280181
36.98389	0	17.75669	2.078071	10.9918	4.686819	1.117711	1.590765	1.978342
39.07732	0	17.7195	2.078071	10.9918	4.649627	1.128804	1.59207	1.928753
32.79704	0	17.03178	2.078071	10.9918	3.961905	1.061597	1.374791	1.525516
31.40142	0	17.90796	2.078071	11.90778	3.922103	1.330422	1.435473	1.156208
32.79704	0	17.03112	2.078071	10.9918	3.961252	0.938277	1.346082	1.676893
32.09923	0	16.91498	2.078071	10.9918	3.84511	0.981341	1.348692	1.515076
32.79704	0	11.05465	0.923587	6.411883	3.71918	1.016576	1.348039	1.354564
32.79704	0	17.01546	2.078071	10.9918	3.945593	0.953284	1.348039	1.644269
32.79704	0	17.01481	2.078071	10.9918	3.94494	0.952632	1.348039	1.644269
32.79704	0	17.01481	2.078071	10.9918	3.94494	0.952632	1.348039	1.644269
32.79704	0	17.01481	2.078071	10.9918	3.94494	0.952632	1.348039	1.644269
32.79704	0	17.01481	2.078071	10.9918	3.94494	0.952632	1.348039	1.644269
32.79704	0	17.01481	2.078071	10.9918	3.94494	0.952632	1.348039	1.644269
36.07674	0	18.71629	2.285878	12.09098	4.339434	1.047895	1.482843	1.808696
29.51734	0	15.31333	1.870264	9.892619	3.550446	0.857369	1.213235	1.479842
34.81137	0	18.20754	2.337071	11.65724	4.213225	1.017418	1.439716	1.756091
29.86573	0	15.29467	1.71699	10.02195	3.555737	0.858646	1.215043	1.482047

**Schedule 3**  
**Sensitivity Testing of the WIK Model**

DC Signalli	DC HLR	DC SMSC	DC BTS-B'	DC BTS hL	DC one-off	DC BTS hL	DC one-off	DC BSC-M
1.962212	3.793028	0.79212	20.77689	21.08258	0	0	0.153215	29.88482
2.09911	3.793028	0.79212	20.38513	19.21056	0	0	0.169343	30.19252
1.962212	3.793028	0.79212	22.2407	31.6642	0	0	0.153215	29.25742
1.916579	3.793028	0.79212	21.66563	43.47127	0.001497	0.007231	0.169343	31.53669
2.258825	4.172331	0.871332	26.15203	34.7805	0.004116	0.09937	0.230629	36.96544
1.916579	3.793028	0.79212	23.65407	33.00198	0	0	0.193535	35.08869
2.007845	3.793028	0.79212	23.57826	27.94245	0	0	0.169343	30.26516
1.916579	3.793028	0.79212	19.80915	23.96062	0	0	0.169343	35.30132
1.962212	3.793028	0.79212	22.81609	25.89121	0	0	0.185471	30.92963
2.09911	3.793028	0.79212	18.93052	19.1026	0	0	0.145151	26.51773
1.962212	3.793028	0.79212	20.77689	21.08258	0	0	0.153215	29.88482
1.962212	3.793028	0.79212	20.77689	21.08258	0	0	0.153215	29.88482
2.372907	5.057371	0.79212	24.64525	25.76354	0	0	0.233854	36.56632
2.327274	5.057371	0.79212	24.64525	29.12819	0	0	0.201599	33.27961
2.41854	5.057371	0.79212	24.64525	16.70395	0	0	0.241918	36.70751
2.41854	5.057371	0.79212	24.64525	25.04582	0	0	0.225791	37.48016
2.09911	3.793028	0.79212	21.39249	23.73189	0	0	0.177407	31.74072
2.053477	3.793028	0.79212	22.80617	34.85041	0	0	0.161279	30.22509
2.007845	3.793028	0.79212	20.16355	20.76653	0	0	0.153215	27.48539
1.734048	3.793028	0.79212	17.76215	18.83054	0	0	0.129023	23.32051
2.281642	3.793028	0.79212	23.95124	28.49028	0	0	0.193535	33.41447
2.327274	3.793028	0.79212	23.95124	26.24905	0	0	0.241918	39.23988
1.916579	3.793028	0.79212	21.11743	21.82962	0	0	0.177407	33.09614
1.642782	3.793028	0.79212	21.92983	23.48918	0	0	0.177407	29.51113
1.916579	3.793028	0.79212	20.77689	24.99347	0	0	0.169343	18.72715
2.053477	3.793028	0.79212	20.77689	20.10045	0	0	0.177407	28.85422
1.77968	3.793028	0.79212	20.77689	21.08258	0	0	0.225791	62.71998
1.962212	3.793028	1.58424	20.77689	21.08258	0	0	0.153215	29.88482
1.962212	3.793028	0.79212	20.77689	21.08258	0	0	0.153215	29.88482
1.962212	3.793028	0.79212	20.77689	21.08258	0	0	0.153215	29.88482
1.962212	3.793028	0.79212	20.77689	21.08258	0	0	0.153215	29.88482
1.962212	3.793028	0.79212	20.77689	21.08258	0	0	0.153215	29.88482
1.962212	3.793028	0.79212	20.77689	21.08258	0	0	0.153215	29.88482
2.158433	4.172331	0.871332	22.80768	23.01668	0.004939	0.119214	0.168537	29.88482
1.765991	3.413726	0.712908	18.7461	19.04686	0	0	0.137894	29.88482
2.092545	4.013322	0.84599	22.2418	22.63706	0.002404	0.059281	0.164063	29.88482
1.772738	3.47245	0.71397	18.66015	18.77418	0	0	0.137537	29.88482



**Schedule 3**  
**Sensitivity Testing of the WIK Model**

DC one-off	DC MSC-M	IC BTS	IC BSC	IC TRAU	IC MSC	IC Signallir	IC HLR	IC SMSC	
0.362878	87.62174	19.51701	2.654752		0	1.539494	0.163731	0.310823	0.069338
0.34675	82.15104	19.14311	2.599483		0	1.548633	0.175155	0.310823	0.069338
0.354814	82.162	20.49222	2.599483		0	1.535667	0.163731	0.310823	0.069338
0.34675	85.2512	20.05083	2.820559		0	1.473164	0.159924	0.310823	0.069338
0.399165	83.8266	21.06667	2.865714		0	1.694637	0.188482	0.341905	0.076272
0.354814	85.43475	20.02409	2.602339		0	1.542578	0.159924	0.310823	0.069338
0.354814	88.00214	21.68105	2.768146		0	1.548918	0.167539	0.310823	0.069338
0.354814	85.30214	18.72666	2.599483		0	1.535039	0.159924	0.310823	0.069338
0.354814	91.17933	21.07075	2.875828		0	1.550517	0.163731	0.310823	0.069338
0.362878	88.62584	17.75116	2.323139		0	1.524872	0.175155	0.310823	0.069338
0.362878	87.62174	19.51701	2.654752		0	1.539494	0.163731	0.310823	0.069338
0.362878	87.62174	19.51701	2.654752		0	1.539494	0.163731	0.310823	0.069338
0.379006	89.90102	22.76684	3.166451		0	1.616486	0.198001	0.414431	0.069338
0.379006	95.18523	22.76684	3.04449		0	1.614772	0.194193	0.414431	0.069338
0.403197	99.17557	22.76684	3.285556		0	1.617343	0.201808	0.414431	0.069338
0.387069	90.13982	22.76684	3.053058		0	1.617514	0.201808	0.414431	0.069338
0.362878	93.57533	19.94241	2.544214		0	1.546519	0.175155	0.310823	0.069338
0.354814	85.67196	21.04046	2.710021		0	1.548347	0.171347	0.310823	0.069338
0.34675	84.00378	18.91915	2.488946		0	1.524815	0.167539	0.310823	0.069338
0.330622	82.58928	16.96913	2.212601		0	1.470727	0.144693	0.310823	0.069338
0.379006	88.55179	22.1029	2.989221		0	1.604435	0.190385	0.310823	0.069338
0.379006	89.90102	22.1029	3.166451		0	1.601179	0.194193	0.310823	0.069338
0.34675	84.00378	19.6754	2.654752		0	1.540979	0.159924	0.310823	0.069338
0.338686	85.57894	20.46448	2.544214		0	1.607709	0.137077	0.310823	0.069338
0.354814	88.83594	19.51701	2.654752		0	1.540922	0.159924	0.310823	0.069338
0.362878	93.04678	19.51701	2.599483		0	1.530755	0.171347	0.310823	0.069338
0.169343	26.20785	19.51701	2.654752		0	0.973326	0.148501	0.310823	0.069338
0.362878	87.62174	19.51701	2.654752		0	1.539551	0.163731	0.310823	0.138677
0.362878	87.62174	19.51701	2.654752		0	1.539494	0.163731	0.310823	0.069338
0.362878	87.62174	19.51701	2.654752		0	1.539494	0.163731	0.310823	0.069338
0.362878	87.62174	19.51701	2.654752		0	1.539494	0.163731	0.310823	0.069338
0.362878	87.62174	19.51701	2.654752		0	1.539494	0.163731	0.310823	0.069338
0.399165	87.62174	21.46872	2.920228		0	1.693443	0.180105	0.341905	0.076272
0.32659	87.62174	17.56531	2.389277		0	1.385545	0.147358	0.279741	0.062405
0.388571	87.62174	20.58712	2.800311		0	1.623904	0.172709	0.327865	0.07314
0.325745	87.62174	17.95889	2.442813		0	1.41659	0.15066	0.286009	0.063803

**Schedule 3**  
**Sensitivity Testing of the WIK Model**

IC BTS-BT	IC BTS hut	IC BTS hut	IC BSC-M	IC MSC-M	OC BTS	OC BSC	OC TRAU	OC MSC
2.48639	3.983268	0	0.018683	0.044249	124.041	16.87236	0	9.784302
2.438791	3.337754	0	0.020649	0.042282	121.6646	16.5211	0	9.842382
2.663057	6.459508	0	0.018683	0.043265	130.2389	16.5211	0	9.759981
2.602219	7.598822	0.000183	0.020649	0.042282	127.4337	17.92615	0	9.362738
3.134404	6.439173	0.000502	0.028122	0.048674	133.8899	18.21314	0	10.77032
2.831499	6.152857	0	0.023599	0.043265	127.2637	16.53925	0	9.803904
2.823664	5.29049	0	0.020649	0.043265	137.7946	17.59304	0	9.844197
2.369877	4.507958	0	0.020649	0.043265	119.0179	16.5211	0	9.755988
2.730609	4.880807	0	0.022616	0.043265	133.9158	18.27741	0	9.854361
2.265385	3.633366	0	0.017699	0.044249	112.8181	14.76478	0	9.691374
2.48639	3.983268	0	0.018683	0.044249	124.041	16.87236	0	9.784302
2.48639	3.983268	0	0.018683	0.044249	124.041	16.87236	0	9.784302
2.949327	4.711722	0	0.028516	0.046215	144.6953	20.12448	0	10.27363
2.949327	5.352283	0	0.024583	0.046215	144.6953	19.34935	0	10.26274
2.949327	2.986636	0	0.029499	0.049165	144.6953	20.88145	0	10.27907
2.949327	4.635229	0	0.027532	0.047199	144.6953	19.4038	0	10.28016
2.560074	4.482672	0	0.021633	0.044249	126.7446	16.16984	0	9.828951
2.730707	7.116239	0	0.019666	0.043265	133.7233	17.22362	0	9.840567
2.413191	3.860015	0	0.018683	0.042282	120.2413	15.81857	0	9.691011
2.123856	3.604674	0	0.015733	0.040315	107.8479	14.06226	0	9.34725
2.866201	5.276275	0	0.023599	0.046215	140.4757	18.99809	0	10.19703
2.866201	4.850939	0	0.029499	0.046215	140.4757	20.12448	0	10.17634
2.527174	4.059216	0	0.021633	0.042282	125.0476	16.87236	0	9.79374
2.624122	4.464683	0	0.021633	0.041299	130.0626	16.16984	0	10.21785
2.48639	4.470174	0	0.020649	0.043265	124.041	16.87236	0	9.793377
2.48639	3.718342	0	0.021633	0.044249	124.041	16.5211	0	9.728763
2.48639	3.983268	0	0.027532	0.020649	124.041	16.87236	0	6.186004
2.48639	3.983268	0	0.018683	0.044249	124.041	16.87236	0	9.784665
2.48639	3.983268	0	0.018683	0.044249	124.041	16.87236	0	9.784302
2.48639	3.983268	0	0.018683	0.044249	124.041	16.87236	0	9.784302
2.48639	3.983268	0	0.018683	0.044249	124.041	16.87236	0	9.784302
2.48639	3.983268	0	0.018683	0.044249	124.041	16.87236	0	9.784302
2.48639	3.983268	0	0.018683	0.044249	124.041	16.87236	0	9.784302
2.735028	4.229332	0.000602	0.020551	0.048674	136.4451	18.5596	0	10.76273
2.237751	3.712657	0	0.016814	0.039824	111.6369	15.18513	0	8.805872
2.620472	4.185784	0.000289	0.01969	0.046635	124.041	16.87236	0	9.784302
2.290984	3.670218	0	0.017214	0.040771	124.041	16.87236	0	9.784302

### Schedule 3 Sensitivity Testing of the WIK Model

OC Signall	OC HLR	OC SMSC	OC BTS-B'	OC BTS ht	OC BTS ht	OC BTS ht	OC BSC-M	OC MSC-M
1.0406	1.975446	0.440682	12.56765	3.399995	3.399995	0	0.094433	0.223658
1.1132	1.975446	0.440682	12.32706	2.627025	2.627025	0	0.104374	0.213718
1.0406	1.975446	0.440682	13.46063	5.72386	5.72386	0	0.094433	0.218688
1.0164	1.975446	0.440682	13.15312	6.650673	6.649751	0.000923	0.104374	0.213718
1.1979	2.172991	0.48475	15.84309	4.84174	4.839203	0.002537	0.142147	0.246024
1.0164	1.975446	0.440682	14.31203	4.57752	4.57752	0	0.119284	0.218688
1.0648	1.975446	0.440682	14.27243	4.052143	4.052143	0	0.104374	0.218688
1.0164	1.975446	0.440682	11.97873	3.726496	3.726496	0	0.104374	0.218688
1.0406	1.975446	0.440682	13.80208	3.89488	3.89488	0	0.114314	0.218688
1.1132	1.975446	0.440682	11.45056	3.253109	3.253109	0	0.089463	0.223658
1.0406	1.975446	0.440682	12.56765	3.399995	3.399995	0	0.094433	0.223658
1.0406	1.975446	0.440682	12.56765	3.399995	3.399995	0	0.094433	0.223658
1.2584	2.633928	0.440682	14.9076	3.884631	3.884631	0	0.144135	0.233599
1.2342	2.633928	0.440682	14.9076	4.211432	4.211432	0	0.124255	0.233599
1.2826	2.633928	0.440682	14.9076	2.926091	2.926091	0	0.149106	0.248509
1.2826	2.633928	0.440682	14.9076	3.840686	3.840686	0	0.139165	0.238569
1.1132	1.975446	0.440682	12.94009	3.617508	3.617508	0	0.109344	0.223658
1.089	1.975446	0.440682	13.80257	6.043901	6.043901	0	0.099404	0.218688
1.0648	1.975446	0.440682	12.19766	3.33415	3.33415	0	0.094433	0.213718
0.9196	1.975446	0.440682	10.73519	3.256262	3.256262	0	0.079523	0.203778
1.21	1.975446	0.440682	14.48743	4.136948	4.136948	0	0.119284	0.233599
1.2342	1.975446	0.440682	14.48743	3.940524	3.940524	0	0.149106	0.233599
1.0164	1.975446	0.440682	12.7738	3.394367	3.394367	0	0.109344	0.213718
0.8712	1.975446	0.440682	13.26383	3.657178	3.657178	0	0.109344	0.208748
1.0164	1.975446	0.440682	12.56765	3.607751	3.607751	0	0.104374	0.218688
1.089	1.975446	0.440682	12.56765	3.249226	3.249226	0	0.109344	0.223658
0.9438	1.975446	0.440682	12.56765	3.399995	3.399995	0	0.139165	0.104374
1.0406	1.975446	0.881364	12.56765	3.399995	3.399995	0	0.094433	0.223658
1.0406	1.975446	0.440682	12.56765	3.399995	3.399995	0	0.094433	0.223658
1.0406	1.975446	0.440682	12.56765	3.399995	3.399995	0	0.094433	0.223658
1.0406	1.975446	0.440682	12.56765	3.399995	3.399995	0	0.094433	0.223658
1.0406	1.975446	0.440682	12.56765	3.399995	3.399995	0	0.094433	0.223658
1.0406	1.975446	0.440682	12.56765	3.399995	3.399995	0	0.094433	0.223658
1.14466	2.172991	0.48475	13.82441	3.641373	3.638328	0.003044	0.103877	0.246024
0.93654	1.777901	0.396614	11.31088	3.128224	3.128224	0	0.08499	0.201292
1.0406	1.975446	0.440682	12.56765	3.385911	3.384527	0.001384	0.094433	0.223658
1.0406	1.975446	0.440682	12.56765	3.399995	3.399995	0	0.094433	0.223658

**Schedule 3**  
**Sensitivity Testing of the WIK Model**

DC Total	IC Total	OC Total	COL Total	COL BTS	COL BSC	COL TRAL	COL MSC	COL Signa
440.996	30.78774	170.4401	69.72239	39.94885	5.717166	0	3.076552	0.343773
429.9058	29.68602	166.8296	68.14214	39.38032	5.608414	0	3.101343	0.368489
454.5908	34.35578	179.4744	72.3421	41.5093	5.57997	0	3.059263	0.34271
470.0255	35.14879	178.277	73.84513	40.75412	6.047924	0	2.915021	0.33418
478.1769	35.88455	187.802	75.68634	41.94029	6.124719	0	3.363941	0.393086
459.473	33.76032	176.2669	72.45002	40.36721	5.583386	0	3.072932	0.334699
472.79	34.72388	187.3604	74.98742	43.56434	5.925433	0	3.077262	0.349665
437.865	30.34302	164.7558	68.79638	38.56402	5.603734	0	3.071009	0.336165
470.6209	33.71828	183.5343	74.28734	42.61907	6.164293	0	3.082803	0.341973
413.0758	28.11519	155.8204	65.20114	36.85712	5.027673	0	3.064943	0.369954
440.996	30.78774	170.4401	69.72239	39.94885	5.717166	0	3.076552	0.343773
440.996	30.78774	170.4401	69.72239	39.94885	5.717166	0	3.076552	0.343773
499.6374	35.96732	198.5964	78.92011	45.57565	6.749391	0	3.201567	0.411617
503.4389	36.47647	198.0931	79.30085	45.55926	6.493353	0	3.196959	0.403556
501.5275	34.36994	198.4444	78.93418	45.57504	6.998928	0	3.203254	0.419527
498.7172	35.78227	197.8625	78.7362	45.58363	6.509044	0	3.204203	0.419606
455.0817	31.69709	173.1633	71.49422	40.6545	5.465783	0	3.084329	0.366978
469.9105	35.76021	184.4572	74.51278	42.43392	5.805097	0	3.077656	0.357792
425.8549	29.81478	165.0717	67.57414	38.93008	5.372117	0	3.054943	0.352728
392.3634	26.96189	148.8678	62.31931	35.54917	4.806936	0	2.966531	0.306921
486.886	35.4794	192.2742	76.96396	44.4271	6.389146	0	3.183301	0.39654
494.0372	35.23774	193.2375	77.75125	44.3925	6.757001	0	3.174243	0.404156
443.1491	31.06152	171.6375	70.08481	40.21957	5.714635	0	3.078217	0.335629
450.6739	32.28537	176.9767	71.49359	41.63289	5.465787	0	3.221154	0.2872
434.9422	31.27325	170.6377	69.18532	39.97543	5.720969	0	3.081512	0.336001
443.7262	30.46937	169.9459	69.91414	39.93947	5.595961	0	3.058018	0.359678
406.1537	30.19159	166.6705	65.80157	40.15375	5.74649	0	1.987524	0.313393
441.7888	30.85714	170.8812	69.85271	39.94247	5.716253	0	3.076177	0.343718
440.996	30.78774	170.4401	69.72239	39.94885	5.717166	0	3.076552	0.343773
440.996	30.78774	170.4401	69.72239	39.94885	5.717166	0	3.076552	0.343773
440.996	30.78774	170.4401	69.72239	39.94885	5.717166	0	3.076552	0.343773
440.996	30.78774	170.4401	69.72239	39.94885	5.717166	0	3.076552	0.343773
470.0482	33.71486	187.3855	74.61486	43.3529	6.253766	0	3.36531	0.376038
411.9665	27.83668	153.4643	64.82675	36.53767	5.178945	0	2.786921	0.311409
464.2956	32.45792	170.426	72.21796	41.7359	5.938646	0	3.205716	0.357838
407.5649	28.33796	170.4401	66.1343	37.38534	5.394621	0	2.889892	0.323286

**Schedule 3**  
**Sensitivity Testing of the WIK Model**

COL HLR	COL SMS	COL BTS-I	COL BTS F	COL BTS F	COL BSC-I	COL MSC-TC	BTS	TC BSC
0.659993	0.141366	3.889949	3.090365		0	0.028914	0.06848	407.924 58.37888
0.661306	0.141647	3.823725	2.738574		0	0.032021	0.065567	401.3982 57.16579
0.657952	0.140929	4.152114	4.74555		0	0.028825	0.066752	425.0437 57.13735
0.656852	0.140693	4.043239	6.236478	0.000281	0.031805	0.065126	417.9416	62.02266
0.721126	0.15446	4.8666	4.966818	0.000772	0.043231	0.074824	430.8659	62.92117
0.657872	0.140911	4.414916	4.732501		0	0.036406	0.066744	413.3948 57.17865
0.656048	0.140521	4.389377	4.023623		0	0.031767	0.066558	447.2552 60.83372
0.660754	0.141529	3.712582	3.49926		0	0.031994	0.067036	393.3738 57.16111
0.656538	0.140625	4.249497	3.743875		0	0.034818	0.066608	437.256 63.24337
0.663936	0.14221	3.565404	2.838333		0	0.027556	0.06889	374.3377 51.06334
0.659993	0.141366	3.889949	3.090365		0	0.028914	0.06848	407.924 58.37888
0.659993	0.141366	3.889949	3.090365		0	0.028914	0.06848	407.924 58.37888
0.871294	0.139969	4.568607	3.693385		0	0.043696	0.070817	469.5702 69.5396
0.870981	0.139918	4.566965	4.157541		0	0.037655	0.070792	469.5538 66.92335
0.871282	0.139967	4.568547	2.43106		0	0.045202	0.075337	469.5696 72.11147
0.871447	0.139993	4.569407	3.60392		0	0.042196	0.072337	469.5781 67.05269
0.658595	0.141066	3.996731	3.448497		0	0.033408	0.068335	415.9243 55.91882
0.656379	0.140592	4.247462	5.183677		0	0.030269	0.066592	435.4515 59.57115
0.661795	0.141751	3.785555	3.043812		0	0.028993	0.065616	396.5448 54.72081
0.666776	0.142818	3.358527	2.817836		0	0.024599	0.063035	359.6668 48.63392
0.654717	0.140236	4.448378	4.082063		0	0.036231	0.070952	456.9496 65.7148
0.654207	0.140126	4.444914	3.770791		0	0.045253	0.070897	456.9149 69.54721
0.659701	0.141303	3.951977	3.177694		0	0.033465	0.065408	410.8524 58.37635
0.658596	0.141066	4.096957	3.424555		0	0.033408	0.06378	425.9336 55.91882
0.660432	0.14146	3.892537	3.592751		0	0.031979	0.067003	407.9506 58.38268
0.659838	0.141332	3.889035	2.937923		0	0.033471	0.068464	407.9146 57.15334
0.663378	0.142091	3.909901	3.106216		0	0.042829	0.032121	408.1289 58.4082
0.659887	0.282686	3.889327	3.089872		0	0.028909	0.06847	407.9176 58.37797
0.659993	0.141366	3.889949	3.090365		0	0.028914	0.06848	407.924 58.37888
0.659993	0.141366	3.889949	3.090365		0	0.028914	0.06848	407.924 58.37888
0.659993	0.141366	3.889949	3.090365		0	0.028914	0.06848	407.924 58.37888
0.659993	0.141366	3.889949	3.090365		0	0.028914	0.06848	407.924 58.37888
0.721938	0.154634	4.249987	3.334204	0.000927	0.031628	0.074908	444.9257	64.18165
0.59786	0.128057	3.528869	2.828772		0	0.026192	0.062034	370.9153 52.5745
0.683736	0.147191	4.051552	3.269756	0.000441	0.030112	0.071318	427.3095	60.80233
0.625401	0.132898	3.65592	2.818868		0	0.027179	0.064371	380.1475 54.85444

**Schedule 3**  
**Sensitivity Testing of the WIK Model**

TC TRAU	TC MSC	TC Signalli	TC HLR	TC SMSC	TC BTS-B'	TC BTS hu	TC BTS hu	TC BSC-M
0	31.41516	3.510316	6.73929	1.443506	39.72088	31.55621	0	33.42448
0	31.61157	3.755953	6.740603	1.443787	38.9747	27.91391	0	33.80325
0	31.326	3.509253	6.737249	1.443069	42.5165	48.59311	0	32.71906
0	29.89412	3.427083	6.736149	1.442833	41.46421	63.95632	0.010896	35.27032
0	34.55882	4.038292	7.408353	1.586814	49.99612	51.02569	0.118012	41.39578
0	31.46946	3.427601	6.737169	1.443052	45.21252	48.46486	0	39.25864
0	31.59285	3.589848	6.735346	1.442661	45.06373	41.3087	0	33.85736
0	31.32595	3.429068	6.740052	1.443669	37.87033	35.69434	0	39.46456
0	31.62842	3.508516	6.735835	1.442766	43.59827	38.41078	0	34.62712
0	31.12896	3.757419	6.743233	1.44435	36.21187	28.82741	0	29.69366
0	31.41516	3.510316	6.73929	1.443506	39.72088	31.55621	0	33.42448
0	31.41516	3.510316	6.73929	1.443506	39.72088	31.55621	0	33.42448
0	32.98604	4.240925	8.977024	1.442109	47.07079	38.05328	0	40.94708
0	32.94926	4.159223	8.976711	1.442058	47.06915	42.84945	0	37.24368
0	33.00382	4.322475	8.977012	1.442107	47.07073	25.04774	0	41.11891
0	33.00798	4.322554	8.977176	1.442133	47.07159	37.12566	0	41.94434
0	31.55487	3.754443	6.737893	1.443207	40.88939	35.28056	0	35.52111
0	31.58252	3.671616	6.735677	1.442732	43.5869	53.19423	0	33.7991
0	31.11789	3.592911	6.741092	1.443892	38.55996	31.00451	0	30.77279
0	30.01372	3.105262	6.746073	1.444959	33.97973	28.50931	0	26.12718
0	32.74146	4.078567	6.734014	1.442376	45.75325	41.98556	0	37.38574
0	32.67126	4.159823	6.733504	1.442267	45.74979	38.8113	0	43.92836
0	31.44471	3.428532	6.738998	1.443443	40.37038	32.4609	0	37.02944
0	32.95466	2.93826	6.737893	1.443207	41.91474	35.0356	0	33.05017
0	31.44693	3.428904	6.739729	1.4436	39.72347	36.66415	0	21.08794
0	31.23252	3.673502	6.739135	1.443473	39.71997	30.00594	0	32.32786
0	20.2015	3.185374	6.742675	1.444231	39.74083	31.57206	0	69.99936
0	31.41586	3.510261	6.739185	2.886967	39.72026	31.55572	0	33.42396
0	31.41516	3.510316	6.73929	1.443506	39.72088	31.55621	0	33.42448
0	31.41516	3.510316	6.73929	1.443506	39.72088	31.55621	0	33.42448
0	31.41516	3.510316	6.73929	1.443506	39.72088	31.55621	0	33.42448
0	31.41516	3.510316	6.73929	1.443506	39.72088	31.55621	0	33.42448
0	34.53778	3.859236	7.409165	1.586988	43.61711	34.21854	0.141597	33.43571
0	28.29167	3.161298	6.069228	1.299984	35.82361	28.71651	0	33.41624
0	32.82146	3.663692	7.000369	1.507003	41.48147	33.47712	0.070215	33.42796
0	29.38546	3.287283	6.359306	1.351353	37.17471	28.66326	0	33.42074

**Schedule 3**  
**Sensitivity Testing of the WIK Model**

TC MSC-M Services	Voice On-N	Voice Off-N	Voice Off-n	SMS	MMS	Basic Data	GPRS	
97.83357	8	0.116161	0.064971	0.054911	0.41284	0.061684	0.051391	0.051391
91.75575	8	0.110076	0.061118	0.052662	0.39865	0.057689	0.049126	0.049126
91.73778	8	0.124084	0.068294	0.059676	0.424043	0.065022	0.055975	0.055975
95.13025	8	0.125136	0.068937	0.059872	0.420288	0.066259	0.056411	0.056411
93.63483	8	0.127323	0.069525	0.062207	0.452952	0.066927	0.058031	0.058031
95.36359	8	0.121312	0.06669	0.058527	0.415192	0.064234	0.054849	0.054849
98.18223	8	0.122396	0.067694	0.058365	0.404868	0.063994	0.054888	0.054888
95.25737	8	0.116395	0.064769	0.055465	0.4188	0.061826	0.051839	0.051839
101.7097	8	0.124419	0.069022	0.05917	0.416177	0.065469	0.055605	0.055605
99.00457	8	0.107864	0.061099	0.050401	0.409513	0.057299	0.046929	0.046929
97.83357	8	0.116161	0.064971	0.054911	0.41284	0.061684	0.051391	0.051391
97.83357	8	0.116161	0.06497	0.054911	0.41284	0.061684	0.051391	0.051391
100.2942	8	0.107358	0.059437	0.051082	0.33902	0.056195	0.048047	0.048047
106.1427	8	0.107707	0.059759	0.051119	0.339467	0.056664	0.048093	0.048093
110.6121	8	0.107045	0.059907	0.0503	0.339577	0.056737	0.0473	0.0473
100.5759	8	0.107036	0.059043	0.051243	0.338641	0.055803	0.048146	0.048146
104.4118	8	0.114446	0.064548	0.05331	0.397514	0.060485	0.050001	0.050001
95.60528	8	0.122826	0.067158	0.059652	0.408897	0.064347	0.055962	0.055962
93.81683	8	0.117209	0.065699	0.0553	0.42831	0.061718	0.051677	0.051677
92.28541	8	0.129331	0.073172	0.060501	0.511976	0.068604	0.056357	0.056357
98.81826	8	0.108887	0.060043	0.052181	0.352055	0.057372	0.049	0.049
100.3052	8	0.110079	0.060903	0.05244	0.352462	0.057802	0.049313	0.049313
93.7877	8	0.115971	0.065183	0.054623	0.48332	0.061288	0.050972	0.050972
95.50258	8	0.118523	0.068664	0.054177	0.759938	0.062836	0.050024	0.050024
99.1705	8	0.115008	0.063895	0.054995	0.411924	0.060763	0.051371	0.051371
103.8452	8	0.116332	0.066282	0.053416	0.412999	0.06185	0.050106	0.050106
29.39416	8	0.112107	0.060075	0.054086	0.407319	0.056059	0.052032	0.052032
97.83203	8	0.11616	0.06497	0.054911	0.75971	0.058015	0.051391	0.051391
97.83357	8	0.095662	0.053505	0.045221	0.339986	0.050798	0.042322	0.042322
97.83357	8	0.13666	0.076436	0.064602	0.485694	0.072569	0.060461	0.060461
97.83357	8	0.11379	0.063645	0.053791	0.404415	0.060425	0.050343	0.050343
97.83357	8	0.123905	0.069302	0.058572	0.440363	0.065796	0.054818	0.054818
97.84995	8	0.125251	0.069787	0.0595	0.451985	0.065925	0.05563	0.05563
97.82597	8	0.107064	0.060151	0.050319	0.373683	0.057441	0.047149	0.047149
97.83642	8	0.120807	0.067413	0.057257	0.430475	0.063873	0.05358	0.05358
97.83326	8	0.10948	0.061458	0.051539	0.387277	0.058538	0.048246	0.048246

### Schedule 3 Sensitivity Testing of the WIK Model

HSCSD	DI Total	NSI Total	DC GSM 1	DI Licence	DI Licence	COL BTS †	COL BSC-‡	COL MSC-
0.054911	1544.639	121.0531	11.56671	1.729694	0.455514	0	3.244415	9.512566
0.052662	1494.583	116.7375	11.56671	1.696582	0.377778	0	3.284343	8.936393
0.059676	1702.047	135.015	11.56671	1.852595	0.642744	0	3.166483	8.892257
0.059872	1731.792	138.1006	11.56671	1.810273	1.118166	0.000781	3.407458	9.21117
0.062207	1776.964	141.0208	11.56671	1.982268	0.461676	0.010716	3.986216	9.039549
0.058527	1672.236	132.674	11.56671	1.969775	0.467838	0	3.797125	9.245328
0.058365	1732.831	136.5008	11.56671	1.964324	0.47637	0	3.266068	9.496761
0.055465	1516.528	119.2867	11.56671	1.64864	0.461202	0	3.836876	9.271428
0.05917	1685.66	132.5571	11.56671	1.899589	0.46452	0	3.340266	9.846972
0.050401	1410.634	110.5452	11.56671	1.575948	0.442242	0	2.896069	9.679054
0.054911	1544.639	121.0531	11.56671	1.729694	0.455514	0	3.244415	9.512566
0.054911	1544.639	121.0531	11.56671	1.729694	0.455514	0	3.244415	9.512566
0.051082	1803.294	141.4148	11.56671	2.051743	0.483954	0	3.930556	9.663564
0.051119	1822.764	143.398	11.56671	2.051743	0.487746	0	3.575977	10.22789
0.0503	1739.049	135.1831	11.56671	2.051743	0.46689	0	3.945679	10.66035
0.051243	1794.449	140.6885	11.56671	2.051743	0.483954	0	4.02949	9.690928
0.05331	1585.871	124.615	11.56671	1.780954	0.456462	0	3.438601	10.1374
0.059652	1767.579	140.5219	11.56671	1.899657	0.651276	0	3.263389	9.249962
0.0553	1495.75	117.2273	11.56671	1.678773	0.453144	0	2.99207	9.144684
0.060501	1351.971	106.0082	11.56671	1.477492	0.441294	0	2.557789	9.058376
0.052181	1772.161	139.4758	11.56671	1.993915	0.48348	0	3.598612	9.53669
0.05244	1764.258	138.5387	11.56671	1.993915	0.479214	0	4.222696	9.674459
0.054623	1557.702	122.1275	11.56671	1.758066	0.454566	0	3.591458	9.11575
0.054177	1616.325	126.9309	11.56671	1.82551	0.459306	0	3.197081	9.271122
0.054995	1564.573	122.9484	11.56671	1.729694	0.464994	0	2.034447	9.6508
0.053416	1530.905	119.8082	11.56671	1.729694	0.448404	0	3.131794	10.09916
0.054086	1513.495	118.7052	11.56671	1.729694	0.455514	0	6.844056	2.859822
0.054911	1548.284	121.3265	11.56671	1.729694	0.455514	0	3.243897	9.511046
0.045221	1544.639	121.0531	11.56671	1.729694	0.455514	0	3.244415	9.512566
0.064602	1544.639	121.0531	11.56671	1.729694	0.455514	0	3.244415	9.512566
0.053791	1544.639	121.0531	11.56671	1.729694	0.455514	0	3.244415	9.512566
0.058572	1544.639	121.0531	11.56671	1.729694	0.455514	0	3.244415	9.512566
0.0595	1692.65	132.5664	11.56671	1.729694	0.45267	0.01287	3.226298	9.459448
0.050319	1395.642	109.4464	11.56671	1.729694	0.455514	0	3.265535	9.574488
0.057257	1544.17	121.0087	12.96475	1.729694	0.454092	0.006417	3.234842	9.484498
0.051539	1544.639	121.0531	9.607799	1.729694	0.455514	0	3.25956	9.556971



**Schedule 3**  
**Sensitivity Testing of the WIK Model**

COL EFF1	COL EFF2	COL EFF3	COL EFF4	COL EFF5	COL EFF6	COL EFF7	COL EFF8	COL EFF9
0.108564	0.108564	0	0.108564	0.108564	0.108564	0.108564	0.108564	0.108564
0.10878	0.10878	0	0.10878	0.10878	0.10878	0.10878	0.10878	0.10878
0.108228	0.108228	0	0.108228	0.108228	0.108228	0.108228	0.108228	0.108228
0.108047	0.108047	0	0.108047	0.108047	0.108047	0.108047	0.108047	0.108047
0.107836	0.107836	0	0.107836	0.107836	0.107836	0.107836	0.107836	0.107836
0.108215	0.108215	0	0.108215	0.108215	0.108215	0.108215	0.108215	0.108215
0.107915	0.107915	0	0.107915	0.107915	0.107915	0.107915	0.107915	0.107915
0.108689	0.108689	0	0.108689	0.108689	0.108689	0.108689	0.108689	0.108689
0.107996	0.107996	0	0.107996	0.107996	0.107996	0.107996	0.107996	0.107996
0.109213	0.109213	0	0.109213	0.109213	0.109213	0.109213	0.109213	0.109213
0.108564	0.108564	0	0.108564	0.108564	0.108564	0.108564	0.108564	0.108564
0.108564	0.108564	0	0.108564	0.108564	0.108564	0.108564	0.108564	0.108564
0.107491	0.107491	0	0.107491	0.107491	0.107491	0.107491	0.107491	0.107491
0.107452	0.107452	0	0.107452	0.107452	0.107452	0.107452	0.107452	0.107452
0.10749	0.10749	0	0.10749	0.10749	0.10749	0.10749	0.10749	0.10749
0.10751	0.10751	0	0.10751	0.10751	0.10751	0.10751	0.10751	0.10751
0.108334	0.108334	0	0.108334	0.108334	0.108334	0.108334	0.108334	0.108334
0.10797	0.10797	0	0.10797	0.10797	0.10797	0.10797	0.10797	0.10797
0.10886	0.10886	0	0.10886	0.10886	0.10886	0.10886	0.10886	0.10886
0.10968	0.10968	0	0.10968	0.10968	0.10968	0.10968	0.10968	0.10968
0.107696	0.107696	0	0.107696	0.107696	0.107696	0.107696	0.107696	0.107696
0.107612	0.107612	0	0.107612	0.107612	0.107612	0.107612	0.107612	0.107612
0.108516	0.108516	0	0.108516	0.108516	0.108516	0.108516	0.108516	0.108516
0.108334	0.108334	0	0.108334	0.108334	0.108334	0.108334	0.108334	0.108334
0.108636	0.108636	0	0.108636	0.108636	0.108636	0.108636	0.108636	0.108636
0.108539	0.108539	0	0.108539	0.108539	0.108539	0.108539	0.108538	0.108539
0.109121	0.109121	0	0.109121	0.109121	0.109121	0.109121	0.109121	0.109121
0.108547	0.108547	0	0.108547	0.108547	0.108547	0.108547	0.108547	0.108547
0.108564	0.108564	0	0.108564	0.108564	0.108564	0.108564	0.108564	0.108564
0.108564	0.108564	0	0.108564	0.108564	0.108564	0.108564	0.108564	0.108564
0.108564	0.108564	0	0.108564	0.108564	0.108564	0.108564	0.108564	0.108564
0.108564	0.108564	0	0.108564	0.108564	0.108564	0.108564	0.108564	0.108564
0.107958	0.107958	0	0.107958	0.107958	0.107958	0.107958	0.107958	0.107958
0.109271	0.109271	0	0.109271	0.109271	0.109271	0.109271	0.109271	0.109271
0.108244	0.108244	0	0.108244	0.108244	0.108244	0.108244	0.108244	0.108244
0.109071	0.109071	0	0.109071	0.109071	0.109071	0.109071	0.109071	0.109071

**Schedule 3**  
**Sensitivity Testing of the WIK Model**

COL EFF1	COL EFF1	COL EFF1	COL EFF1	COL EFF1	COL EFF1	TC BTS sit	TC BTS eq	TC TRX
0	0.108564	0.108564	0	0.108564	0.108564	100.429	178.0269	93.99482
0	0.10878	0.10878	0	0.10878	0.10878	97.36329	172.7747	95.78007
0	0.108228	0.108228	0	0.108228	0.108228	108.3884	187.8532	93.3396
0.108047	0.108047	0.108047	0.108047	0.108047	0.108047	103.0723	182.5631	96.84936
0.107836	0.107836	0.107836	0.107836	0.107836	0.107836	122.1864	173.6075	99.62198
0	0.108215	0.108215	0	0.108215	0.108215	111.9047	172.5034	93.52455
0	0.107915	0.107915	0	0.107915	0.107915	115.2184	199.0677	97.5166
0	0.108689	0.108689	0	0.108689	0.108689	95.30742	170.5104	92.07864
0	0.107996	0.107996	0	0.107996	0.107996	108.5742	188.4053	104.8214
0	0.109213	0.109213	0	0.109213	0.109213	91.62923	162.5255	84.68894
0	0.108564	0.108564	0	0.108564	0.108564	100.429	178.0269	93.99482
0	0.108564	0.108564	0	0.108564	0.108564	100.429	178.0269	93.99482
0	0.107491	0.107491	0	0.107491	0.107491	116.8562	202.9918	114.2831
0	0.107452	0.107452	0	0.107452	0.107452	116.8522	202.9848	114.2791
0	0.10749	0.10749	0	0.10749	0.10749	116.8561	202.9916	114.283
0	0.10751	0.10751	0	0.10751	0.10751	116.8582	202.9953	114.2851
0	0.108334	0.108334	0	0.108334	0.108334	102.6655	180.4777	97.31515
0	0.10797	0.10797	0	0.10797	0.10797	111.0728	192.8031	96.12128
0	0.10886	0.10886	0	0.10886	0.10886	97.54448	172.6202	90.89738
0	0.10968	0.10968	0	0.10968	0.10968	87.39882	159.0687	77.69038
0	0.107696	0.107696	0	0.107696	0.107696	113.5677	197.0939	110.8424
0	0.107612	0.107612	0	0.107612	0.107612	113.5591	197.079	110.834
0	0.108516	0.108516	0	0.108516	0.108516	101.4063	178.1355	95.8389
0	0.108334	0.108334	0	0.108334	0.108334	105.2451	185.1683	100.0543
0	0.108636	0.108636	0	0.108636	0.108636	100.4356	178.0385	94.00094
0	0.108538	0.108539	0	0.108539	0.108539	100.4267	178.0228	93.99266
0	0.109121	0.109121	0	0.109121	0.109121	100.4795	178.1163	94.04204
0	0.108547	0.108547	0	0.108547	0.108547	100.4274	178.0241	93.99335
0	0.108564	0.108564	0	0.108564	0.108564	100.429	178.0269	93.99482
0	0.108564	0.108564	0	0.108564	0.108564	100.429	178.0269	93.99482
0	0.108564	0.108564	0	0.108564	0.108564	100.429	178.0269	93.99482
0	0.108564	0.108564	0	0.108564	0.108564	100.429	178.0269	93.99482
0.107958	0.107958	0.107958	0.107958	0.107958	0.107958	110.4115	195.7225	103.3378
0	0.109271	0.109271	0	0.109271	0.109271	90.44375	160.3263	84.64927
0.108244	0.108244	0.108244	0.108244	0.108244	0.108244	106.39	185.8054	98.10174
0	0.109071	0.109071	0	0.109071	0.109071	92.09212	166.7157	88.02274

**Schedule 3**  
**Sensitivity Testing of the WIK Model**

TC GSM 9i	TC GSM 1i	TC GSM 1i	TC BSC sit	TC BSC ur	TC MSC si	TC MSC ur	TC MSC pr	TC intercor
22.65084	0	12.82244	0.839941	57.53894	5.170679	19.05549	7.188992	1.736012
22.65526	0	12.82494	0.840105	56.32569	5.171686	19.0592	7.380678	1.767272
22.64399	0	12.81856	0.839687	56.29766	5.169112	19.04972	7.107174	1.66892
22.64029	0	12.81646	0.83955	61.18312	5.168268	17.45939	7.266459	1.699548
22.63598	0	12.81402	1.015662	61.90552	5.684012	20.94728	7.927535	1.835162
22.64372	0	12.8184	0.881661	56.29699	5.169051	19.04949	7.250918	1.692673
22.63759	0	12.81493	0.881422	59.9523	5.167651	19.04433	7.380863	1.7754
22.6534	0	12.82389	0.840036	56.32108	5.171263	19.05764	7.097048	1.692208
22.63923	0	12.81587	0.839511	62.40386	5.168028	19.04572	7.414676	1.72918
22.6641	0	12.82994	0.840433	50.22291	5.173704	19.06664	6.888623	1.745356
22.65084	0	12.82244	0.839941	57.53894	5.170679	19.05549	7.188992	1.736012
22.65084	0	12.82244	0.839941	57.53894	5.170679	19.05549	7.188992	1.736012
22.62892	0	12.81003	1.048911	68.49069	5.165674	19.03705	8.783322	2.142969
22.62813	0	12.80958	0.881054	66.04229	5.165494	19.03638	8.74738	2.140519
22.62889	0	12.81001	1.174778	70.9367	5.165667	19.03702	8.801129	2.157221
22.62931	0	12.81025	1.006971	66.04572	5.165762	19.03737	8.804854	2.121623
22.64615	0	12.81978	0.839767	55.07906	5.169606	19.05154	7.333724	1.8367
22.6387	0	12.81556	0.839491	58.73166	5.167905	19.04527	7.369341	1.712501
22.6569	0	12.82587	0.840166	53.88064	5.17206	19.06058	6.885247	1.67225
22.67364	0	12.83535	0.840787	47.79314	5.175883	19.07467	5.763172	1.394969
22.63311	0	12.8124	0.881248	64.83355	5.166631	19.04057	8.534255	2.035247
22.6314	0	12.81143	1.049025	68.49818	5.166239	19.03913	8.465892	2.05529
22.64986	0	12.82188	0.839905	57.53645	5.170454	19.05466	7.219595	1.934499
22.64615	0	12.81978	0.839767	55.07906	5.169606	20.63917	7.145893	2.423969
22.65232	0	12.82328	0.839996	57.54269	5.171015	19.05673	7.219188	1.709964
22.65032	0	12.82214	0.839922	56.31342	5.17056	19.05505	7.006907	1.788289
22.66222	0	12.82888	0.840363	57.56784	2.299234	11.12129	6.780985	1.853469
22.65049	0	12.82224	0.839928	57.53804	5.170598	19.05519	7.190069	1.737174
22.65084	0	12.82244	0.839941	57.53894	5.170679	19.05549	7.188992	1.736012
22.65084	0	12.82244	0.839941	57.53894	5.170679	19.05549	7.188992	1.736012
22.65084	0	12.82244	0.839941	57.53894	5.170679	19.05549	7.188992	1.736012
22.65084	0	12.82244	0.839941	57.53894	5.170679	19.05549	7.188992	1.736012
22.63846	0	12.81543	0.92343	63.25822	5.684636	20.94957	7.903567	1.908569
22.66528	0	12.83061	0.756429	51.81806	4.656577	17.16087	6.474218	1.563407
22.6443	0	14.3681	0.889796	59.91254	5.477583	19.83865	7.505223	1.812376
22.6612	0	10.65573	0.770215	54.08422	4.741446	17.91396	6.730049	1.625185

**Schedule 3**  
**Sensitivity Testing of the WIK Model**

TC BSC fa	TC MSC faced ports	Default value
2.456576	2.996404	
2.502248	3.111159	0.064971
2.438002	3.000252	0.064971
2.529118	3.037794	0.064971
2.605042	3.487331	0.064971
2.446293	3.111952	0.064971
2.544265	3.061198	0.064971
2.408097	2.996743	0.064971
2.738165	2.947331	0.064971
2.214116	2.929152	0.064971
2.456576	2.996404	0.064971
2.456576	2.996404	0.064971
2.984001	3.656352	0.064971
2.983897	3.622964	0.064971
2.985185	3.658723	0.064971
2.984052	3.699179	0.064971
2.544038	2.952986	0.064971
2.509926	3.146914	0.064971
2.375166	2.83783	0.064971
2.032941	2.335263	0.064971
2.896633	3.602375	0.064971
2.89879	3.511813	0.064971
2.505218	2.779877	0.064971
2.615366	2.106558	0.064971
2.453168	3.056056	0.064971
2.457708	2.760909	0.064971
2.45781	2.469706	0.064971
2.456538	2.996357	0.064971
2.456576	2.996404	0.064971
2.456576	2.996404	0.064971
2.456576	2.996404	0.064971
2.456576	2.996404	0.064971
2.700756	3.294242	0.064971
2.212328	2.698483	0.064971
2.564636	3.128211	0.064971
2.299749	2.805115	0.064971

0 # 0 # 0 # 2 # # 0 0 2 0 # 0 # # 0 2 # 0 3 0 1 0 1 # On-Net Voi  
22.617

Data inc to 20% 19.21567

Data inc to 50% 12.00979

Of-Net In	Of-Net Out	HSCSD	GPRS	SMS	MMS	Basic Data
35.7267	35.7267	0.835626	3.00225	0.035226	0.055041	2.0015
30.35382	30.35382	2.862039	10.28278	0.029929	0.046764	6.855185
18.97114	18.97114	7.155097	25.70694	0.018705	0.029227	17.13796

	BTS	BSC	MSC	SIGNALLING	HLR	SMSC	Mini Link	AN Link
V_On	2	2	1.720399	1.720399	1	0	2	2
V_Off_In	1	1	1.605251	1.605251	1	0	1	1
V_Off_Out	1	1	1.147745	1.147745	0	0	1	1
SMS	1	1	0	1.752822	0	1	1	1
MMS	1	1	0	0	0	0	1	1
B_Data	1	1	0	0	0	0	1	1
GPRS	1	1	0	0	0	0	1	1
HS_Data	1	1	1.147745	1.147745	0	0	1	1

BN Link	CN Link
2	0.720399
1	0.605251
1	0.147745
1	0.752822
1	0.752822
1	0.147745
1	0.147745
1	0.147745



	macro site	micro site	pico site	sharing	ma sharing	mic sharing	pic 1s	macro	2s macro
	134000	86000	69000	0.8	1	1	98000	110000	
0.9	120600	77400	62100	0.8	1	1	88200	99000	

3s macro	3s micro	3s pico	trx	bsc site	sharing bsc	bsc hardware	bsc software	trau
121000	61000	46000	8000	150000	1	2177000	726000	0
108900	54900	41400	7200	135000	1	1959300	653400	0

msc site	sharing	ms	msc hardw	msc softwa	msc cproc	msc sigpro	msc port	hlr	smc
2052000		1	2766000	922000	200000	200000	3000	2721000	1821000
1846800		1	2489400	829800	180000	180000	2700	2448900	1638900

radio mini I	2mpbs link	8mpbs link	34 mpbs lir	140 mpbs I	2 mpbs reç	8 mpbs reç	34 mpbs re	140 mpbs I
28000	28000	43000	65000	80000	28000	38700	58500	72000
25200	25200	38700	58500	72000	25200	34830	52650	64800

AC	local lease	AC	regional le	AC	long distan	AC	STM LOC	AC
1891	3750	641	3750	131	3750	47278	40408	16023
1891	3375	641	3375	131	3375	47278	36367.2	16023

STM REGI AC		STM LONCAC		STM CORE				
40408	3271	40408	1246	40408	0.01	0.005	0.01	0.02
36367.2	3271	36367.2	1246	36367.2				

0.02 0.01 0.01 0.005 0.01 0.02 0.02 0.01 0.01

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0.02 0.01 0.03 0.005 0.01 0.02 0.02 0.01 0.13

20432600	0	0.011	-0.032	-0.032	0.011	-0.015	-0.0475	-0.015
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0.011 -0.032 -0.0475 -0.015 -0.015 -0.015