

The information is also available in Anacom's Internet website in:

<http://www.anacom.pt/template12.jsp?categoryId=186283>

Appendix

Individual results, results by urban agglomeration and road axel.

September / October 2005

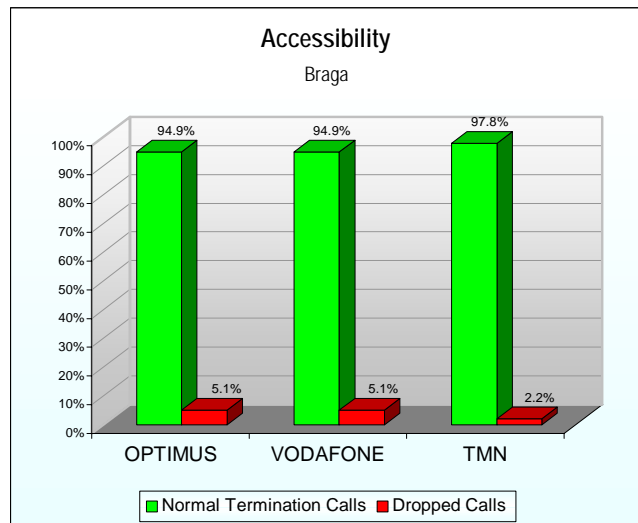
1.3 BRAGA

Measurement Sessions on:

- 13 October 2005 between 8h38 and 11h44 and between 12h47 and 15h54

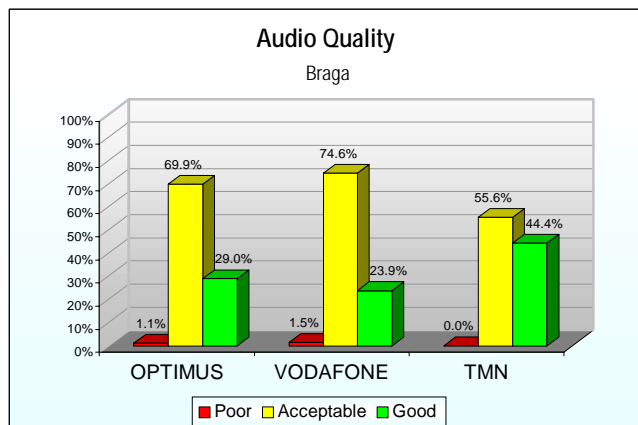
1.3.1 ACCESSIBILITY

Calls Made		Operator	OPTIMUS	VODAFONE	TMN
		Total	138 100%	138 100%	138 100%
Routed Calls	Total	135 97.8%	137 99.3%	135 97.8%	
	Abandoned During Conversation	4 2.9%	6 4.3%	0 0.0%	
	Normal Termination Calls	131 94.9%	131 94.9%	135 97.8%	
Non-Routed Calls			3 2.2%	1 0.7%	3 2.2%
Dropped Calls	Total	7 5.1%	7 5.1%	3 2.2%	
	Call Ending Causes	No Service	0 0.0%	0 0.0%	0 0.0%
		Congestion	2 1.4%	4 2.9%	0 0.0%
		Radio Link Failure	2 1.4%	2 1.4%	0 0.0%
		Other	3 2.2%	1 0.7%	3 2.2%



1.3.2 AUDIO QUALITY

Calls with Measurements		Operator	OPTIMUS	VODAFONE	TMN
		Total	269 100%	272 100%	270 100%
Audio Quality (MOS)	Poor	3 1.1%	4 1.5%	0 0.0%	
	Acceptable	188 69.9%	203 74.6%	150 55.6%	
	Good	78 29.0%	65 23.9%	120 44.4%	

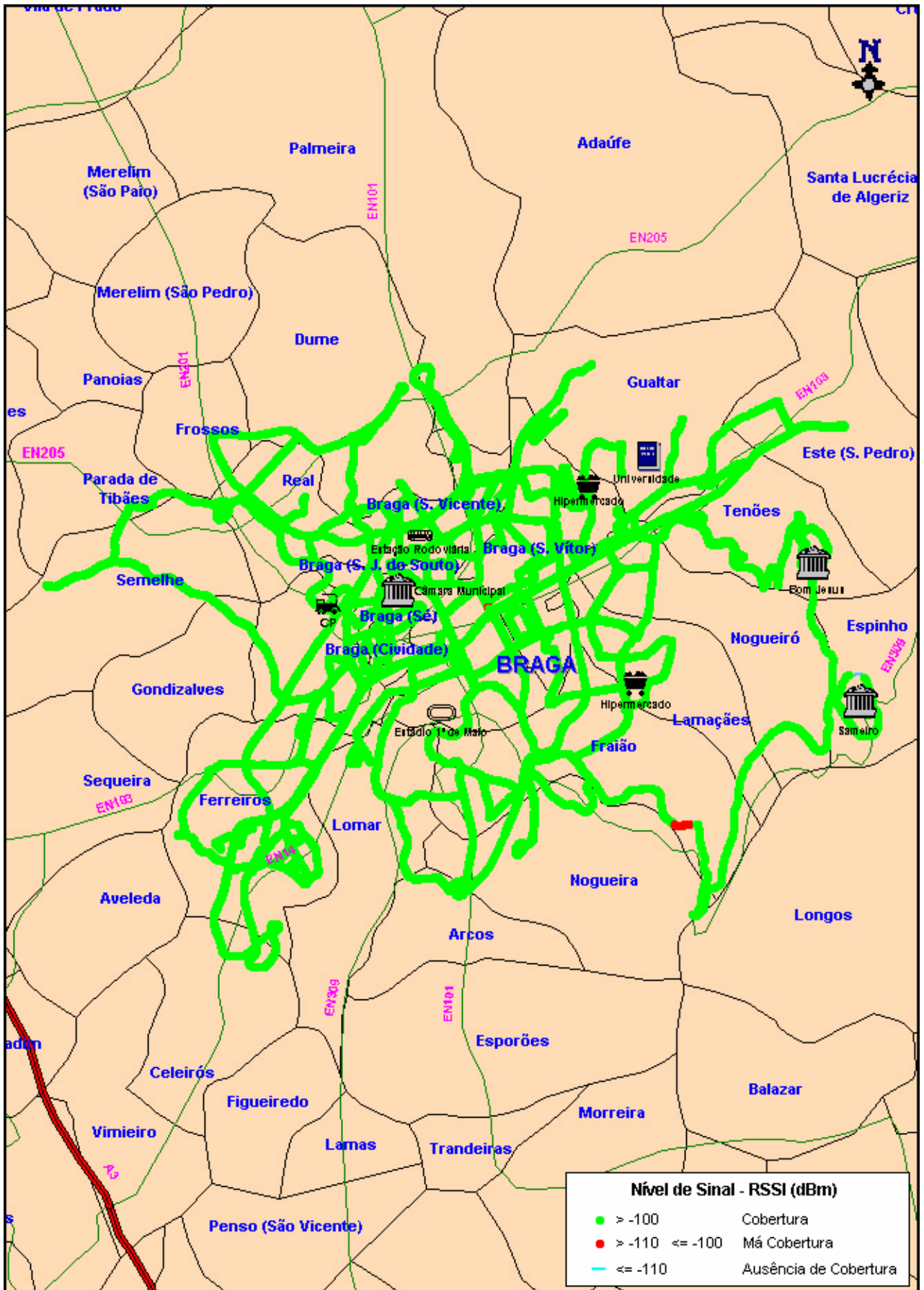


1.3.3 COVERAGE

(Following Pages)

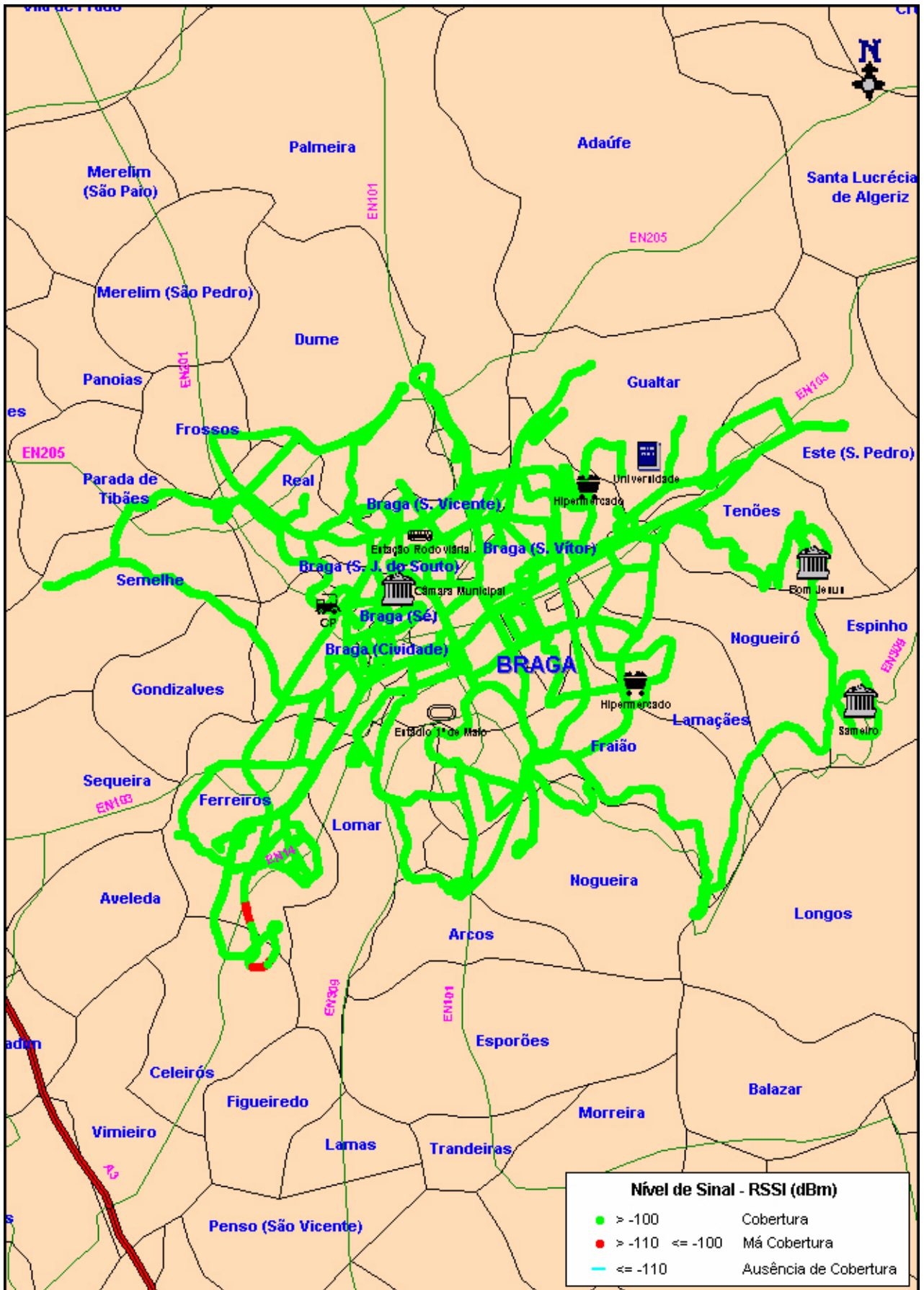
BRAGA

OPTIMUS - PSTN



BRAGA

VODAFONE - PSTN



BRAGA

TMN - PSTN

