

**Amendment to the Agreement  
Between  
Z-Tel Communications, Inc.  
and  
BellSouth Telecommunications, Inc.  
Dated April 18, 2003**

**Kentucky**

Pursuant to this Amendment, (the "Amendment"), Z-Tel Communications, Inc. ("Z-Tel"), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated April 18, 2003 ("Agreement") to be effective on the date of the last signature executing the Amendment ("Effective Date").

WHEREAS, BellSouth and Z-Tel entered into the Agreement on April 18, 2003, and;

WHEREAS, BellSouth and Z-Tel are amending the Adoption of Agreements provision of the Agreement pursuant to the FCC's Second Report and Order, WC Docket No. 01-338, issued on July 13, 2004;

NOW, THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby covenant and agree as follows:

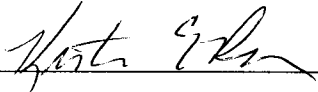
1. The Parties agree to delete Section 2.5 of the General Terms and Conditions and replace it with the following:

2.5 Pursuant to 47 USC § 252(i) and 47 C.F.R. § 51.809, BellSouth shall make available to Z-Tel any entire interconnection agreement filed and approved pursuant to 47 USC § 252. The adopted agreement shall apply to the same states as the agreement that was adopted, and the term of the adopted agreement shall expire on the same date as set forth in the agreement that was adopted.

2. All of the other provisions of the Agreement dated April 18, 2003 shall remain unchanged and in full force and effect.
3. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

IN WITNESS WHEREOF, the Parties have executed this Amendment the day and year written below.

**BellSouth Telecommunications, Inc.**

By: 

Name: Kristen Rowe

Title: Director

Date: 12/21/04

**Z-Tel Communications, Inc.**

By: 

Name: DONALD DAVIS

Title: SVP

Date: 12/16/04