

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the Registration Statement (Form S-8) pertaining to the 1997 Stock Plan and the 2000 Employee Stock Purchase Plan of Centillum Communications, Inc. of our reports dated March 13, 2008, with respect to the consolidated financial statements and schedule of Centillum Communications, Inc., included in its Annual Report (Form 10-K) for the year ended December 31, 2007, and the effectiveness of internal control over financial reporting of Centillum Communications, Inc. filed with the Securities and Exchange Commission.

/s/ ERNST & YOUNG LLP

San Jose, California
June 13, 2008