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FiberTower Ranked Number 118th Fastest Growing Company in North America on Deloitte's 2010 Technology Fast 500TM

San Francisco, CA – October 20, 2010 – FiberTower Corporation (NASDAQ: FTWR), a wireless backhaul services provider, announced that it ranked number 118 on Technology Fast 500TM, Deloitte's ranking of 500 of the fastest growing technology, media, telecommunications, life sciences and clean technology companies in North America. Rankings are based on percentage of fiscal year revenue growth during the period from 2005 to 2009. FiberTower grew 916% during this period.

FiberTower's president and chief executive officer, Kurt Van Wagenen, stated: "The enormous growth of wireless data traffic has increased demand for our wireless backhaul services over the past several years. By expanding our network, increasing capacity, deploying advanced technologies, and providing industry leading service delivery and network performance, we have enhanced our position with wireless carriers as they build next generation networks. We are proud to be recognized by Deloitte for our success."

"FiberTower and the other 2010 Technology Fast 500TM winners forged ahead in a challenging economic environment to realize exceptional growth," said Phil Asmundson, vice chairman and Deloitte's U.S. technology, media and telecommunications leader. "Deloitte commends FiberTower for this impressive accomplishment."

"FiberTower has proved itself to be one of the fastest growing tech companies in North America, and we are proud to honor them as one of the 2010 Technology Fast 500TM," said Mark Jensen, managing partner, venture capital services, Deloitte & Touche LLP.

FiberTower previously ranked 100th in the overall ranking as a Technology Fast 500TM award winner for 2009.

For additional detail on the Technology Fast 500TM including selection and qualifying criteria, visit www.fast500.com

About FiberTower

FiberTower is a backhaul and access services provider focused primarily on the wireless carrier market. With its extensive spectrum footprint in 24 GHz and 39 GHz bands, carrier-class fiber and microwave networks in 13 major markets and master service agreements with nine U.S. wireless carriers, FiberTower is considered to be the leading alternative carrier for wireless backhaul. FiberTower also provides backhaul and access service to government and enterprise markets. For more information, please visit our website at www.fibertower.com.

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