## Eric Funk, Ph. D. & Ethan Funk

## **Patent Record**

Robert R. McDaniel, Michael L. Sheriff, **Eric E. Funk**, **Ethan A. Funk**, "Wellbore casing mounted device for determination of fracture geometry and method for using same," Assignee: Hexion, Inc. Pub # US8354939B2. Granted January 15, 2013.

Robert R. McDaniel, Michael L. Sheriff, **Eric E. Funk**, **Ethan A. Funk**, "Analysis of radar ranging data from a down hole radar ranging tool for determining width, height, and length of a subterranean fracture," Assignee: Hexion, Inc. Pub # US8096355B2. Granted January 17, 2012.

**Eric E. Funk**, **Ethan A. Funk**, Michael L. Sheriff, Scott M. Mccarthy, Robert R. McDaniel, "Method for using logging device with down-hole transceiver for operation in extreme temperatures," Assignee: Hexion, Inc. Pub # US7598898B1. Granted October 6, 2009.

**Eric E. Funk**, **Ethan A. Funk**, Michael L. Sheriff, Scott M. Mccarthy, Robert R. McDaniel, "Logging device with down-hole transceiver for operation in extreme temperatures," Assignee: Hexion, Inc. Pub # US7450053B2. Granted November 11, 2008.

Krishna Pande, Guobao Zheng, Tho Nguyen, Lee Phelps, Ali Bawangaonwala, Sunil Nagabhushana, **Eric Funk** "Complete outdoor radio unit for LMDS," Assignee: SYNOPTEL Corp. Pub # US6640084B2. Granted October 28, 2003.

Stephen E. Saddow, **Eric Funk**, Louis J. Jasper, Chi H. Lee, "Photoconductive spread-spectrum communications system," Assignee: US Secretary of Army. Pub # US5596438A. Granted January 21, 1997.