



# NEWS

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This is an unofficial announcement of Commission action. Release of the full text of a Commission order constitutes official action. See MCI v. FCC, 515 F 2d 385 (D.C. Circ 1974).

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## **FCC ENGINEER MICHAEL J. MARCUS HONORED BY INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS (IEEE)**

Washington, D.C. – Office of Engineering and Technology Chief Ed Thomas today lauded the accomplishments of FCC engineer, Dr. Michael J. Marcus, who was recently conferred as a Fellow by the IEEE for members with an extraordinary record of accomplishment.

Thomas said, “I am pleased that the IEEE has chosen to recognize Mike’s contributions in the field of radio technologies. Mike’s creative technological vision significantly advanced policies that led to the deployment of spread spectrum and Wi-Fi. The rank of Fellow is a fitting tribute to Mike’s extensive accomplishments.”

Dr. Marcus joined OET in 1979 and currently serves as Associate Chief for Technology. For much of this time, Dr. Marcus has specialized in spectrum management policy, focusing on technological issues. Most significantly, he championed changes in Commission rules that enabled spread spectrum, use of unlicensed devices in certain spectrum bands, and use of upper millimeter wave technologies. He also provided key direction in establishing a technical approach to solving issues of satellite jamming. He received his bachelor’s and doctorate degrees in electrical engineering from Massachusetts Institute of Technology. Extensively published and fluent in Japanese, Dr. Marcus has spent considerable time in Japan both as a Visiting Researcher at the University of Tokyo and as a Mansfield Fellow. Before joining the FCC, Dr. Marcus worked for Bell Laboratories, the U.S. Air Force, and the Institute for Defense Analyses.

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