



EMC Post Cards — From the Wireless Side

I received a bit of upfront instruction for this edition of my column. Since it is the 20th anniversary of NARTE, I have been asked to keep it light and upbeat. Where's the fun in that?

HDTV Format - Enhancements?

I am not going to get on my usual soap box, but I do have a question I wish someone could answer. HDTV is supposed to be the ultimate format (for now) for video transmission and enhance the quality of the program. If this is the case, how is it that this transmission technique fails to enhance the quality of daytime television with its lineup of talk shows, game shows and soap operas? For that matter, even the quality of primetime reality shows are not improved.

The 20 Years Of NARTE

Wow, NARTE is 20 years old! It's amazing to see the changes in the organization since the beginning. The membership has grown from a dozen to over 16,000 people being certified over the past 20 years.

When NARTE was first formed, the primary concern was to provide some way to demonstrate and recognize one's expertise. This need was prompted by the FCC deregulation of telecommunications and the mandatory removal of the requirement of FCC

licensed personnel servicing and operating some equipment. Though telecom still plays a key role, EMC certifications are now playing a bigger role for NARTE. In fact, after signing a Memorandum of Understanding (MOU) with IEEE EMC Society, NARTE EMC is getting even more recognition in the industry as a whole.

NARTE itself has changed from a small, outdated rented office on the west coast to an attractive NARTE-owned building in Massachusetts. Over the past 20 years we have certified more than 16,000 engineers and technicians. With our growth and expansion has come recognition from other technical societies such as the ARRL, EMC Society, ESD Association, FCC, and now the WCA (Wireless Compatibility Association) International.

This recognition is not only a reflection of the headquarters staff and the board of directors but also of our dedicated certified membership. This membership, we acknowledge, is the most valuable asset NARTE has. So . . .

Happy 20th Birthday, NARTE! Ω

Please send comments, thoughts, or opinions to me at davecase@cisco.com.

MEMBERS GRANTED SENIOR STATUS IN 2002

The Senior Member designation is awarded to members who have held NARTE Certification for fifteen or more years. Senior Member status represents a decade and a half of honorable work in the field of telecommunications, EMC or ESD and related areas. Congratulations to our members who have gained this distinction!

SENIOR ENGINEERS

ATKINSON, William L., NCE
 FERREIRA, Manuel, NCE
 HORTON, Richard W., NCE
 JONES, Chester Glenn, NCE
 LOPEZ, Anthony J., NCE

SENIOR TECHNICIANS

AKIN, Daniel Roy, NCT
 BACKUS, Floyd Allen, NCT
 BAIER, Brian John, NCT
 BEALS, Kenneth A., NCT
 BRUGLIA, David, NCT
 BUTLER, Michael L., NCT
 BUTLER, Trena Jo, NCT
 CARLSON, Brian Mitchell, NCT
 CREASY, Phil H., Jr., NCT
 CRONK, Howard J., Sr., NCT
 DUSCHA, Ronald Thorpe, NCT
 GARCIA, Jaime E., NCT
 GRAP, Aaron Lee, NCT
 HAGERMAN, Thomas P., NCT
 HENSLEY, Donald J., NCT

HEWITT, Clayton Douglas, NCT
 KERN, Robert Joseph, NCT
 LAWLER, Dennis A., NCT
 LONDON, James Edward, NCT
 LOPEZ, Robert, Jr., NCT
 LORENZO, Juan P., NCT
 LUYET, Paul J., NCT
 MADSEN, Raymond Harold, NCT
 MAGANA, Victor M., NCT
 MASSEY, Christopher D., NCT
 MATNEY, Kenneth Douglas, NCT
 NEW, Daryl C., NCT
 NEWTON, John, NCT
 OLSON, Buz, NCT
 PURVIS, Robert, NCT
 SABINO, Angel E., NCT
 SARTURE, Charles M., NCT
 SCHMIDT, Thomas Lee, NCT
 SNYDER, Christopher R., NCT
 STORR, Lance Mickel, NCT
 STROUD, Richard Lynn, NCT
 TOWELL, Timothy Colin, NCT
 TUREK, Joseph J., NCT



20
 YEARS OF
 EXCELLENCE