

IEEE-USA, Communication & Information Technical Policy:

The CCP released a white paper on “Clarifying Harmful Interference Will Facilitate Wireless Innovation” on July 31, 2012. The white paper recommends the policy makers in two spectrum management agencies in the United States, the FCC and the National Telecommunications and Information Administration (NTIA), to clarify the harmful interference definition by giving guidance on the sub-problems associated with harmful interference determinations. The reason of white paper is that in recent years, many of the spectrum policy controversies in the United States have dealt with the basic issue of whether a proposed technology or service will cause “harmful interference” to existing spectrum users. Resolving these issues has typically taken several years in an era where technology is moving at “Internet speed.” As the Federal Communications Commission (FCC) discussed in its Wireless Innovation Inquiry, the delays and lack of transparency associated with making go/no go determinations on harmful interference may be discouraging private investment in the development of innovative wireless technology.