Doc.IWG-7/ 032r1(08-21-01) 21 Aug 2001 Walt Ireland wireland@mindspring.com

Informal Working Group 7

DRAFT PRELIMINARY VIEW ON WRC-03

WRC-2003 Agenda Item 7.2. to recommend to the Council items for inclusion in the agenda for the next WRC, and to give its views on the preliminary agenda for the subsequent conference and on possible agenda items for future conferences, taking into account Resolution **801 (WRC-2000)**

ISSUE. To review studies and consider allocations in the frequency bands above 275 GHz (Res. 801 (WRC-2000), Agenda Item 2.3)

BACKGROUND. Communications, space research, and radio astronomy technologies are developing at an accelerated rate in the frequency bands above 275 GHz. Currently there is no ITU allocation of the frequency spectrum above 275 GHz. Although several application and technical research studies are being conducted that will lead to the development of systems that would make use of frequency spectrum up into the THz region, spectrum allocations are required to encourage the research, development, and protection of new technologies and systems.

PRELIMINARY VIEW. The U.S. supports retaining WRC-05/06 tentative Agenda Item 2.3 in Res.801 (WRC-2000). It further supports continued studies that will lead to frequency spectrum allocations above 275 GHz at the next WRC (2005/2006) following WRC-2003 for the development of technologies and systems. (August 21, 2001)