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Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

In the Matter of)
)
Redevelopment of Spectrum to)
Encourage Innovation in the)
Use of New Telecommunications)
Technologies)

ET Docket No. 92-9
RM-7981
RM-8004

To: The Commission

COMMENTS IN SUPPORT

Pursuant to Section 1.429 of the Commission's Rules, the Fixed Point-to-Point Communications Section of the Telecommunications Industry Association ("TIA") hereby supports grant of the Petition for Partial Reconsideration, filed by Digital Microwave Corporation ("DMC") on September 13, 1993 ("DMC Petition") in the above-captioned proceeding.¹

In the Second Report and Order, the Commission adopts new digital radio efficiency requirements based upon the plan proposed by TIA and the Joint Commenters (which included DMC): (a) a 3 DS-3 utilization rate for 40 MHz channels and for 30 MHz channels in the 6 GHz band, with a 2 DS-3 rate for 30 MHz channels in the 11 GHz band; (b) a 3.5 year transition plan, ending June 1, 1997, before requiring use of only equipment capable of meeting any of the new data rate requirements; and (c) a July 15, 1994, deadline for the manufacture or importation of such equipment.²

In its petition, DMC opposes the July 15, 1994, deadline for manufacturing equipment that does not meet the new efficiency standards. Specifically, DMC states that it has incurred "great expense" designing, developing and introducing a new product line of high gain 16 QAM DS-3

¹Redevelopment of Spectrum to Encourage Innovation in the Use of New Telecommunications Technologies, 8 FCC Rcd 6495 (1993) ("Second Report and Order"). Public Notice of the DMC Petition was published November 8, 1993, in the Federal Register. 58 FR 59265 (Nov. 8, 1993).

²Second Report and Order, 8 FCC Rcd at 6512-14.

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radios based upon the existing efficiency standards; that the July 1994 deadline was not part of the industry compromise regarding the 3.5 year transition period; that it had no opportunity to comment on the July 1994 "cut-off date;" and that compliance with the deadline would result in significant monetary loss.³

TIA supports grant of the DMC Petition. TIA wants to restate its demand for an effective 3.5 year transition period for the new spectrum efficiency requirements incorporated in the Second Report and Order.

Respectfully submitted,

THE FIXED POINT-TO-POINT
COMMUNICATIONS SECTION OF THE
TELECOMMUNICATIONS INDUSTRY
ASSOCIATION



Eric Schimmel

November 23, 1993

181488/gw03

³DMC Petition at 2.

CERTIFICATE OF SERVICE

I do hereby certify that copies of the foregoing Comments in Support were served by first class mail, postage paid, on the following parties on the 23rd day of November, 1993:

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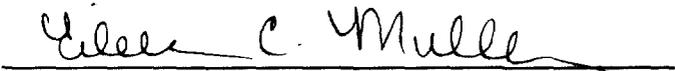
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A handwritten signature in cursive script, reading "Eileen C. Muller", is written over a solid horizontal line.

November 23, 1993

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