

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MICROSOFT CORPORATION

Petitioner

v.

UNILOC 2017 LLC

Patent Owner

IPR2019-01116

PATENT 7,016,676

PATENT OWNER RESPONSE TO PETITION

PURSUANT TO 37 C.F.R. §42.120

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Exhibit 2002	U.S. Patent No. 7,023,833
Exhibit 2003	U.S. Patent No. 7,796,573
Exhibit 2004	U.S. Patent No. 7,197,326

I. INTRODUCTION

UNILOC 2017 LLC (“Uniloc” or “Patent Owner”) submits this Response to Petition IPR2019-01116 for *Inter Partes* Review (“Pet.” or “Petition”) of United States Patent No. 7,016,676 (“the ’676 Patent” or “EX1001”) filed by Microsoft Corporation (“Petitioner”). Petitioner has failed to carry its burden of showing that any challenged claim of the ’676 is unpatentable for at least the reasons set forth herein.

II. THE ’676 PATENT

The ’676 patent is titled “Method, network and control station for the two-way alternate control of radio systems of different standards in the same frequency band.” The ’676 patent issued March 21, 2006, from U.S. Patent Application No. 10/089,959 filed April 4, 2002, which was a National Stage Entry of PCT No. PCT/EP01/09258 filed August 8, 2001 and published as W002/13457, which in turn claims priority to German Application No. DE10039532.5 filed August 8, 2000.

The inventors of the ’676 patent observed that at the time of the invention, a radio system for wireless transmission of information was allowed to use transmission power only in accordance with standards by the national regulation authority. The national regulation authority determined on what frequencies with what transmission power and in accordance with what radio interface standard a radio system is allowed to transmit. There was also provided so-called ISM frequency bands (Industrial Scientific Medical) where radio systems transmitted in the same frequency band but in accordance with different radio interface standards.

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