

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ERICSSON INC. AND
TELEFONAKTIEBOLAGET LM ERICSSON
Petitioners

v.

INTELLECTUAL VENTURES I LLC
Patent Owner

Case No. Unassigned
Patent 7,412,517

PETITION FOR *INTER PARTES* REVIEW OF CLAIMS 1, 2, 4, 12, 13, and 15
OF U.S. PATENT NO. 7,412,517

Intellectual Ventures I LLC

Exhibit 2010

ERICSSON v. IV I

IPR2018-00727

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LIST OF EXHIBITS

1001	U.S. Pat. 7,412,517 to Jorgensen (“the ’517 Patent”)
1002	CV of Zygmunt Haas
1003	Expert Declaration of Zygmunt Haas
1004	U.S. Pat. 5,463,620 (“Sriram”)
1005	Quality of Service-Oriented Medium Access Control for Wireless ATM Networks by Nikos Passas et al. (“Passas-I”)
1006	U.S. Pat. 6,157,614 to Pasternak
1007	U.S. Pat. 6,862,622 to Jorgensen
1008	U.S. Pat. 6,640,248 to Jorgensen
1009	U.S. Pat. 4,916,691 to Goodman
1010	U.S. Provisional Patent Application No. 60/092,542
1011	IV Infringement Contentions, Exhibit E.
1012	U.S. Pat. 6,400,701 to Lin
1013	“The Magic WAND Wireless ATM MAC-Final Report” by Passas et al. (“Passas-II”)
1014	Expert Declaration of Dr. Sylvia Hall-Ellis
1015	Quality of Service-Oriented Medium Access Control for Wireless ATM Networks by Nikos Passas et al. (“Passas-I”) (color copy of Ex. 1005)
1016	Quality of Service-Oriented Medium Access Control for Wireless ATM Networks by Nikos Passas et al. (“Passas-I”) (second color copy of Ex. 1005)

I. INTRODUCTION

Ericsson Inc. and Telefonaktiebolaget LM Ericsson (collectively, “Petitioners”) request *inter partes* review (“IPR”) under 35 U.S.C. §§ 311-319 and 37 C.F.R. § 42.100 *et seq.* of Claims 1, 2, 4, 12, 13, and 15 of U.S. Patent No. 7,412,517 (“the ’517 Patent”).

Petitioners assert that there is a reasonable likelihood that the challenged claims are unpatentable and request review of, and cancellation of, the challenged claims under 35 U.S.C. § 103.

A. Summary of Unpatentability Grounds

Ground	Summary
1	The Combination of Passas-I and Sriram Renders Claims 1, 2, 4, 12, 13, and 15 Obvious Under 35 U.S.C. § 103
2	The Combination of Passas-I, Sriram, and Lin Renders Claims 1, 2, 4, 12, 13, and 15 Obvious Under 35 U.S.C. § 103.
3	The Combination of Passas-I, Sriram, and Pasternak Renders Claims 1, 2, 4, 12, 13, and 15 Obvious Under 35 U.S.C. § 103.
4	The Combination of Passas-I, Sriram, Pasternak, and Lin Renders Claims 1, 2, 4, 12, 13, and 15 Obvious Under 35 U.S.C. § 103.

II. MANDATORY NOTICES, STANDING, AND FEES

A. Mandatory Notices

Real Party in Interest: The real parties in interest are Ericsson Inc. and Telefonaktiebolaget LM Ericsson.

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