

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: Raman K. Rao, et al.
U.S. Patent No.: 9,019,946 Attorney Docket No.: 39843-0126IP1
Issue Date: April 28, 2015
Appl. Serial No.: 14/480,584
Filing Date: September 8, 2014
Title: WIRELESS AND CELLULAR VOICE AND DATA
TRANSMISSION WITH MULTIPLE PATHS OF
COMMUNICATION

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**PETITION FOR *INTER PARTES* REVIEW OF UNITED STATES PATENT
NO. 9,019,946 PURSUANT TO 35 U.S.C. §§ 311–319, 37 C.F.R. § 42**

TABLE OF CONTENTS

I.	REQUIREMENTS FOR IPR	1
A.	Grounds for Standing	1
B.	Challenge and Relief Requested	1
C.	Claim Construction	2
D.	Level of Ordinary Skill in the Art	3
II.	SUMMARY OF THE '946 PATENT	3
A.	Brief Description	3
B.	Prosecution History	4
III.	THE CHALLENGED CLAIMS ARE UNPATENTABLE	5
A.	Yegoshin in view of Billström and Johnston (Ground 1A – Claims 14-15) 5	
1.	Overview of Yegoshin	5
2.	Overview of Johnston	7
3.	Overview of Billström	7
4.	Analysis	8
B.	Yegoshin in view of Johnston, Billström, and Bernard (Ground 1B – Claims 1-11 and 16-21)	28
1.	Overview of Bernard	28
2.	Analysis	30
C.	Yegoshin in view of Johnston, Billström, Bernard, and WO748 (Ground 1C – Claim 12)	60
1.	Overview of WO748	60
2.	Analysis	61
D.	Yegoshin in view of Johnston, Billström, Bernard, and Sinton (Ground 1D – Claims 13 and 26)	66
1.	Overview of Sinton	66
2.	Analysis	67
E.	Yegoshin in view of Johnston, Billström, Bernard, and Preiss (Ground 1E – Claims 27-30)	73
1.	Overview of Preiss	73
2.	Analysis	74
IV.	DISCRETIONARY CONSIDERATIONS	84
V.	FEES	85
VI.	MANDATORY NOTICES UNDER 37 C.F.R § 42.8(a)(1)	86
A.	Real Party-In-Interest Under 37 C.F.R. § 42.8(b)(1)	86
B.	Related Matters Under 37 C.F.R. § 42.8(b)(2)	86

Attorney Docket No. 39843-0126IP1

IPR of U.S. Patent No. 9,019,946

C. Lead And Back-Up Counsel Under 37 C.F.R. § 42.8(b)(3).....	87
D. Service Information	88

EXHIBITS

- EX-1001 U.S. Patent No. 9,019,946 to Raman K Rao, et al. (“the ’946 patent”)
- EX-1002 Excerpts from the Prosecution History of the ’946 Patent (“the Prosecution History”)
- EX-1003 Declaration of Dr. Michael Allen Jensen
- EX-1004 U.S. Patent No. 6,711,146 to Leonid A. Yegoshin (“Yegoshin”)
- EX-1005 U.S. Patent No. 5,784,032 to Ronald H. Johnston, et al. (“Johnston”)
- EX-1006 U.S. Patent No. 5,590,133 to Lars Billström, et al. (“Billström”)
- EX-1007 U.S. Patent No. 5,497,339 to Marc A. Bernard (“Bernard”)
- EX-1008 International Patent Publication No. WO 98/27748 (“WO748”)
- EX-1009 U.S. Patent No. 5,854,985 to Joseph B. Sainton, et al. (“Sainton”)
- EX-1010 U.S. Patent No. 6,031,503 to Joseph A. Preiss, II, et al. (“Preiss”)
- EX-1011 Larry L. Peterson and Bruce S. Davie, Computer Networks: A Systems Approach, Morgan Kaufmann Publishers, Inc., San Francisco, CA, 1996
- EX-1012 Andrew S. Tanenbaum, Computer Networks, Third Edition, Prentice Hall PTR, Upper Saddle River, NJ, 1996

- EX-1013 Merilee Ford, H. Kim Lew, Steve Spanier, and Tim Stevenson, Internetworking Technologies Handbook, New Riders Publishing, Indianapolis, IN, 1997
- EX-1014 William Stallings, Data and Computer Communications, 5th Edition, Prentice Hall, Upper Saddle River, NJ, 1996
- EX-1015 Dictionary Definition of “time division multiplex” (Newton’s Telecom Dictionary, 1998)
- EX-1016 U.S. Patent No. 6,115,615 to Takeshi Ota, et al.
- EX-1017 U.S. Patent No. 6,366,622 Stephen Joseph Brown
- EX-1018 U.S. Patent No. 6,560,443 to Ari Vaisanen, et al.
- EX-1019 U.S. Patent No. 5,680,633 to Steven E. Koenck, et al.
- EX-1020 U.S. Patent No. 6,047,322 to Aseem Vaid, et al.
- EX-1021 Excerpts from Theodore S. Rappaport, Wireless Communications Principles & Practice, Prentice Hall, 1996
- EX-1022 R. G. Vaughan, et al., Antenna diversity in mobile communications, in IEEE Transactions on Vehicular Technology, vol. 36, no. 4, pp. 149-172, Nov. 1987
- EX-1023 S. M. Alamouti, A simple transmit diversity technique for wireless communications, in IEEE Journal on Selected Areas in Communications, vol. 16, no. 8, pp. 1451-1458, Oct. 1998
- EX-1024 Excerpts from Douglas E. Comer, Internetworking with TCP/IP Volume One, Third Edition, 1995
- EX-1025 U.S. Patent No. 5,768,691 to Jorma Matero, et al.
- EX-1026 U.S. Patent No. 5,960,344 to Ronald L. Mahany

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