#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: Cameron *et al*.

U.S. Patent No.: 5,915,210 Attorney Docket No.: 01048-21IP210

Issue Date: Jun. 22, 1999 Appl. Serial No.: 08/899,476 Filing Date: Jul. 24, 1997

Title: METHOD AND SYSTEM FOR PROVIDING

MULTICARRIER SIMULCAST TRANSMISSION

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## **CORRECTED<sup>1</sup> PETITION FOR INTER PARTES**REVIEW OF UNITED STATES PATENT NO. 5,915,210

Pursuant to the Board granting leave to file a Corrected Petition and Corrected Declaration to clarify the record and simplify discovery, TMobile submits a (i) co-filed Corrected Declaration of Dr. Aazhang to expressly include materials that previously were incorporated by reference, without introducing any substantive change, and (ii) this Corrected Petition to change the corresponding citations. Further, to illustrate that no substantive change has been introduced, TMobile also attaches to this Corrected Petition redline versions of both the Corrected Declaration of Dr. Aazhang (Ex. TMO1025) and the Corrected Petition (Ex. TMO1026) as compared against the original Declaration and Petition respectively.



## PURSUANT TO 35 U.S.C. §§ 311–319, 37 C.F.R. § 42



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### **EXHIBITS**

TMO1001	U.S. Patent No. 5,915,210 to Cameron <i>et al.</i> (the "'210 patent")
TMO1002	Excerpts from the Prosecution History of the '210 patent (the "Prosecution History")
TMO1003	Docket for <i>Mobile Telecommunications Technologies</i> , <i>LLC v. T-Mobile USA, Inc., et al.</i> , Case No. 2:13-CV-886-JRG-RSP (E.D. Tex.)
TMO1004	Declaration of Dr. Apostolos Kakaes from <i>Apple Inc. v. Mobile Telecommunications Technologies, LLC</i> (IPR2014-01036) ("Kakaes Declaration")
TMO1005	Plaintiff's Opening Brief on Issues of Claim Construction from <i>Mobile Telecommunications</i> <i>Technologies, LLC v. Apple Inc.</i> , Civil Action No. 2:13- cv-258-JRG-RSP (E.D. Tex.) ("Plaintiff's Opening Brief")
TMO1006	Claim Construction Order from <i>Mobile Telecommunications Technologies, LLC v. Apple Inc.</i> , Civil Action No. 2:13-cv-258-JRG-RSP (E.D. Tex.) ("Markman Order")
TMO1007	Claim Construction Order from <i>Mobile</i> Telecommunications Technologies, LLC v. Clearwire Corp., Civil Action No. 2:12cv-308-JRG-RSP (E.D. Tex.) ("Clearwire Order")
TMO1008	English Translation of German Patent Publication No. DE4102408 to Saalfrank ("Saalfrank")
TMO1009	Yasuhisa Nakamura <i>et al.</i> , 256 QAM Modem for Multicarrier 400 Mbit/s Digital Radio, 5 IEEE Journal on Selected Areas in Communications 329 (Apr. 1987) ("Nakamura")
TMO1010	U.S. Patent No. 5,365,569 to Witsaman et al.



	("Witsaman")
TMO1011	John A. C. Bingham, Multicarrier Modulation for Data Transmission: An Idea Whose Time Has Come, 28 IEEE Communications Magazine 5 (May 1990) ("Bingham")
TMO1012	Bernard Le Floch et al., Digital Sound Broadcasting to Mobile Receivers, 35 IEEE Transactions on Consumer Electronics 493 (Aug. 1989) ("Le Floch")
TMO1013	Certificate of Translation of German Patent Publication No. DE4102408 to Saalfrank
TMO1014	U.S. Patent No. 5,381,449 to Jasper, et al.
TMO1015	U.S. Patent No. 5,544,198 to Saalfrank (referenced <i>infra</i> Ex. TMO1004 (the "Kakaes Declaration") at p. 8TMO1024 ("Aaz.") at ¶ K21)
TMO1016	John D. Oetting, A Comparison of Modulation Techniques for Digital Radio, 27 IEEE Transactions on Communications 1752 (Dec. 1979) (referenced <i>infra</i> Ex. TMO1004 (the "Kakaes Declaration") at pp. 7-8TMO1024 ("Aaz.") at ¶¶ K21-K22)
TMO1017	U.S. Patent No. 5,168,509 to Nakamura, et al. (referenced <i>infra</i> Ex. TMO1004 (the "Kakaes Declaration") TMO1024 ("Aaz.") at p. 16¶ K39)
TMO1018	German Patent Publication No. DE4102408 to Saalfrank
TMO1019	Corrected Petition for <i>Inter Partes</i> Review of U.S. Patent No. 5,915,210 from <i>Apple Inc. v. Mobile Telecommunications Technologies, LLC</i> (IPR2014-01036) (filed June 27, 2014)("Apple IPR petition")
TMO1020	Agreed Terms of Joint Claim Construction and Prehearing Statement from <i>Mobile Telecommunications</i>



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13-CV-886 (E.D. Tex.)

Technologies, LLC v. T-Mobile USA, Inc., Case No. 2-

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