

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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ARRIS GROUP, Inc. *Petitioner,*

v.

MOBILE TELECOMMUNICATIONS  
TECHNOLOGIES, LLC,

*Patent Owner.*

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*Inter Partes* Review of U.S. Patent No. 5,659,891

IPR Case No.: *To Be Assigned*

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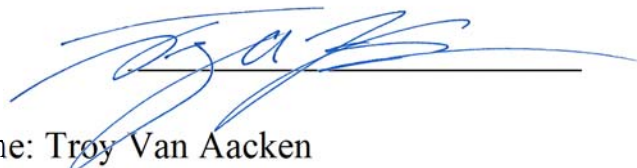
**POWER OF ATTORNEY**

Pursuant to 37 C.F.R. 42.10(b), Petitioner, ARRIS GROUP, INC., hereby appoints the following lead and backup counsels to prosecute and transact all business before the Patent Trial & Appeal Board of the United States Patent and Trademark Office connected with a Petition for *Inter Partes* Review of U.S. Patent No. 5,659,891 entitled “Multicarrier Techniques in Bandlimited Channels” in which Mobile Telecommunications Technologies, LLP has ownership interest:

<b>LEAD COUNSEL</b>	<b>BACKUP COUNSEL</b>
Charles Griggers USPTO Reg. No. 47,283 <a href="mailto:charles.griggers@thomashorstemeyer.com">charles.griggers@thomashorstemeyer.com</a>  Thomas   Horstemeyer, LLP 400 Interstate North Parkway Suite 1500 Atlanta, Georgia 30339 Tel: (770) 933-9500 Fax: (770) 951-0933	Dan Gresham USPTO Reg. No. 41,805 <a href="mailto:dan.gresham@thomashorstemeyer.com">dan.gresham@thomashorstemeyer.com</a>  Thomas   Horstemeyer, LLP 400 Interstate North Parkway Suite 1500 Atlanta, Georgia 30339 Tel: (770) 933-9500 Fax: (770) 951-0933

The undersigned is authorized to sign this Power of Attorney on behalf of  
Petitioner, ARRIS GROUP, INC.

Date: March 15, 2016



Name: Troy Van Aacken

Title: Lead Counsel, Litigation for  
ARRIS GROUP, INC.