UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

CISCO SYSTEMS, INC. and ARRIS GROUP, INC.,
Petitioner

v.

TQ DELTA, LLC,
Patent Owner

Case IPR2016-01007[1]
Patent 8,432,956 B2

PETITIONER'S REPLY

[1] ARRIS Group, Inc., who filed a Petition in IPR2017-00422, has been joined in this proceeding.

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June 8, 2017

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1016	Walter Goralski, ADSL AND DSL TECHNOLOGIES (McGraw-Hill 1998) (selected pages)

1017	Harry Newton, Newton's Telecom Dictionary, 16th Ed. (2000) (selected pages)
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1106	Douglas Chrissan, Uni-DSL: One DSL for Universal Service, White Paper (June 2004)

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