		Paper No
UNITED STAT	ES PATENT AND TRADE	MARK OFFICE
BEFORE THE	PATENT TRIAL AND AP	PEAL BOARD
	DALI WIRELESS INC.	
	Petitioner	
	V.	
COM	MSCOPE TECHNOLOGIES	SLLC
	Patent Owner	
	Case IPR	
	U.S. Patent No. 7,848,747	
	Issued: December 7, 2010	
	Filed: October 27, 2009	



PETITION FOR *INTER PARTES* REVIEW OF U.S. PATENT NO. 7,848,747 UNDER 35 U.S.C. §§ 311-319 AND 37 C.F.R. § 42.100 ET SEQ.

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LIST OF EXHIBITS

Exhibit No.	Exhibit Description
1001	U.S. Patent No. 7,848,747
1002	Declaration Under 37 CFR § 42.53 of Harry Bims, Ph.D.
1003	Curriculum Vitae of Harry Bims, Ph.D.
1004	Prosecution history of Application 11/398,879
1005	Prosecution history of U.S. Patent No. 7,848,747
1006	U.S. Patent No. 8,446,530 to Bellers ("Bellers")
1007	International Patent No. WO 01/56197 A2 to Farhan ("Farhan")
1008	IEEE JSAC Article to Grace ("Grace")
1009	U.S. Patent 6,014,366 to Ichiyoshi ("Ichiyoshi")

I. INTRODUCTION

Pursuant to 35 U.S.C. §§ 311-319 and 37 C.F.R. § 42.100, the undersigned, on behalf of and acting in a representative capacity for petitioner Dali Wireless ("Petitioner"), hereby petitions for *Inter Partes* review of Claims 1-17 (all claims) of U.S. Patent No. 7,848,747 ("the '747 Patent").

The challenged claims simply restate and combine old and well-known aspects of signal transport systems and distributed antenna systems. The claims comprise obvious predictable combinations of foundational signal transport concepts and components existing and in use decades prior. In fact, all the features and functionality claimed as innovative in the '747 Patent were readily available to one of ordinary skill in the art. The prosecution history acknowledged as much: the Examiner correctly found, and the applicant did not dispute, that prior art disclosed vast majority of the claimed features. The '747 Patent only received allowance based on the alleged novelty of a few select features. However, even these allegedly novel features were long known in the art, and were disclosed in art that was not reviewed during prosecution. In view of the prior art identified below, Petitioner respectfully requests a determination that all challenged claims are obvious and unpatentable.



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