UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ACTAVIS LLC, Petitioner

V.

ABRAXIS BIOSCIENCE, LLC, Patent Owner

Case IPR2017-01103 Patent 7,923,536 B2 Issued: April 12, 2011

Title: COMPOSITIONS AND METHODS OF DELIVERY OF PHARMACOLOGICAL AGENTS

PETITION FOR INTER PARTES REVIEW



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	C.	Desai (EX1006) specifically discloses a nanoparticle formulation with an albumin-paclitaxel ratio of 9:1.					
	D.	Desai, Kadima (EX1004), and Liversidge (EX1005) taught varying ranges of albumin-paclitaxel ratios, and taught lowering the ratio to increase drug concentration and reduce cost					
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	2.	Claims 2–16 would have been obvious.					
	3.	There is no probative evidence of secondary considerations.					
		a. The allegedly "unexpected" cell-binding results la a nexus to the '536 patent and were expected					
		b.	The allegedly "unexpected" clinical data did not compare the closest prior art and were expected				



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c.	Blocking patents prevented others from developing the claimed invention	60
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