UNITED S	STATES P	ATENT A	AND TRAI	DEMARK	OFFICE ——
BEFORE	THE PAT	ENT TRI	IAL AND	APPEAL	BOARD

Apple Inc., Petitioner

V.

OpenTV, Inc., Patent Owner.

Case No. \_\_\_\_\_

PETITION FOR *INTER PARTES* REVIEW OF U.S. PATENT NO. 6,148,081 CHALLENGING CLAIMS 1-3, 23 AND 24 UNDER 35 U.S.C. § 312, 37 C.F.R. § 42.104



## **TABLE OF CONTENTS**

I.	Intro	oductio	n	1	
II.	Gro	Grounds for Standing, Mandatory Notices, and Fee Authorization			
	A.	Grou	ands for Standing and Real Party-in-Interest	1	
	B.	Rela	ted Matters	1	
	C.	Cou	nsel and Service Information	3	
	D.	Fee .	Authorization	4	
III.	Sum	mary o	of Challenges	4	
IV.	The	Challe	nged Patent	4	
	A.	Overview of the '081 Patent			
	B.	Leve	el of Ordinary Skill In The Art	5	
	C.	Sum	mary of the Prosecution History of the '081 Patent	6	
V.	Clai	m Con	struction Of Challenged Claims	7	
	A.	"Cre	edential" (claims 1-3 and 23)	8	
VI.	Spec	eific Ex	xplanation Of Grounds For Invalidity	9	
	A.	Grou	and 1: Rohatgi '786 anticipates claims 1-3 and 23	9	
		1.	Summary of Rohatgi '786	9	
		2.	Claim 1	13	
		3.	Claim 2: "storing said information if said credential is valid"	18	
		4.	Claim 3: "wherein said credential contains an expiration date and wherein said step of verifying said credential further comprises determining whether said expiration date has passed"	18	
		5.	Claim 23	19	
		6.	Claim 24: "wherein said control unit comprises a general-purpose computer"	23	
		7.	Claim Charts for Claims 1-3, 23, 24 Based On Rohatgi	24	



	B.		nd 2: Apperson '484 and Metz '539 render obvious claims 23 and 24	27
		1.	Summary of Apperson '484	27
		2.	Summary of Metz '539	28
		3.	Reasons To Combine Apperson '484 With Metz '539	29
		4.	Grounds 1 and 2 Are Not Redundant	31
		5.	Claim 1	33
		6.	Claim 2: "storing said information if said credential is valid"	41
		7.	Claim 3: "wherein said credential contains an expiration date and wherein said step of verifying said credential further comprises determining whether said expiration date has passed"	43
		8.	Claim 23	44
		9.	Claim 24: "wherein said control unit comprises a general-purpose computer"	50
		10.	Claim Charts for Claims 1-3 and 23-24 Based On Apperson '484 and Metz '539	51
VII	Conc	lusion		56



### **LIST OF EXHIBITS**

Exhibit No.	Description	
1001	U.S. Patent No. 6,148,081	
1002	Prosecution File History of U.S. Patent No. 6,148,081	
1003	Declaration of Richard Kramer	
1004	Curriculum Vitae of Richard Kramer	
1005	European Patent Application No. EP 0752786 ("Rohatgi '786")	
1006	U.S. Patent No. 5,768,539 ("Metz '539")	
1007	U.S. Patent No. 5,978,484 ("Apperson '484")	
1008	U.S. Patent No. 5,625,693 ("Rohatgi '693")	
1009	The American Heritage Dictionary (3d Ed. 1994) (excerpt)	
1010	OpenTV, Inc. v. Apple Inc., No. 5:15-CV-02008-EJD, Dkt. No. 72	
	(N.D. Cal. Jan. 28, 2016).	



#### I. INTRODUCTION

Pursuant to 37 C.F.R. § 42.100, *et seq.*, Apple Inc. ("Petitioner" or "Apple") hereby petitions the United States Patent and Trademark Office (the "Office") to institute an *inter partes* review of claims 1-3 and 23-24 of U.S. Patent No. 6,148,081 ("the '081 Patent"). The '081 Patent, attached as Ex. 1001, is assigned to OpenTV, Inc. ("Patent Owner"). The '081 Patent relates to a method and system "for restricting or controlling the access rights of interactive television applications and carousels." Ex. 1001 at Abstract. As set forth below, claims 1-3 and 23-24 of the '081 Patent are anticipated and rendered obvious by the prior art. This petition presents two non-cumulative grounds of invalidity. These grounds are each reasonably likely to prevail, and this petition, accordingly, should be granted on all grounds.

## II. GROUNDS FOR STANDING, MANDATORY NOTICES, AND FEE AUTHORIZATION

## A. Grounds for Standing and Real Party-in-Interest

Petitioner certifies that the real party-in-interest is Apple Inc., and that the '081 Patent is available for *inter partes* review and that Petitioner is not barred or estopped from requesting an *inter partes* review challenging the patent claims on the grounds identified in this petition.

#### **B.** Related Matters

Patent Owner has asserted the '081 Patent against Petitioner in OpenTV,



# DOCKET

## Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## **Real-Time Litigation Alerts**



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

### **Advanced Docket Research**



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## **Analytics At Your Fingertips**



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

#### API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

#### **LAW FIRMS**

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

#### **FINANCIAL INSTITUTIONS**

Litigation and bankruptcy checks for companies and debtors.

#### **E-DISCOVERY AND LEGAL VENDORS**

Sync your system to PACER to automate legal marketing.

