## IN THE UNITED STATES DISTRICT COURT FOR THE EASTERN DISTRICT OF TEXAS MARSHALL DIVISION

TOUCHSTREAM TECHNOLOGIES, INC.,

Plaintiff,

ν.

CHARTER COMMUNICATIONS, INC., et al.,

Defendants.

TOUCHSTREAM TECHNOLOGIES, INC.,

Plaintiff,

ν.

COMCAST CABLE COMMUNICATIONS, LLC, D/B/A XFINITY, et al.,

Defendants.

Lead Case No. 2:23-cv-00059-JRG Member Case No. 2:23-cv-00062-JRG

TOUCHSTREAM TECHNOLOGIES, INC.'S OPENING CLAIM CONSTRUCTION BRIEF



## TABLE OF CONTENTS

I.	INTRO	ODUC	ΓΙΟΝ	1	
II. III. IV.	BACKGROUND				
	LEGAL STANDARDS				
	DISPUTED CLAIM TERMS				
	A.	Terms Common to Multiple Patents			
		1.	"media player" ('251 Patent claims 1, 2) / "media player application" ('751 Patent claims 12, 13, 14, 16) / "media playing application ('934 Patent claims 17, 18, 19)	3	
		2.	"a synchronization code" / "the synchronization code" ('251 Patent claim		
		3.	1, 8, 9, and '751 Patent claim 12)	n	
		4.	"Method claim steps" (All Asserted Patents)		
	B.	Terms	Terms in the '251 Patent1		
		5.	"storing based on the synchronization code" ('251 Patent claim 1)	10	
	C.	Terms	s in the '751 Patent	11	
		6. 7.	"first format" / "second format" ('751 Patent claims 12, 16)"  "the first format of the first message" ('751 Patent claim 12)		
	D.	Terms in the '934 Patent			
		8. 9. 10.	"a unique identifier" / "the unique identifier" ('934 Patent claim 17)  "unique identifier" ('934 Patent claim 17)  "first format" / "universal format" ('934 Patent claim 17)	16	
V.	CONC	CLUSIC			



## TABLE OF AUTHORITIES

Page(S
Cases
Akamai Techs., Inc. v. Limelight Networks, Inc., 805 F.3d 1368 (Fed. Cir. 2015)
BASF Corp. v. Johnson Matthey Inc., 875 F.3d 1360 (Fed. Cir. 2017)1
CA, Inc. v. Netflix, Inc., No. 2:21-cv-00080-JRG-RSP, 2021 WL 5323413 (E.D. Tex. Nov. 16, 2021)
Candela Corp. v. Palomar Med. Techs., Inc., No. CIV.A. 9:06-CV-277, 2008 WL 3285255 (E.D. Tex. Aug. 6, 2008)
Cisco Sys., Inc. v. XR Commc'ns, LLC, 835 F. App'x 590 (Fed. Cir. 2020)
Credle v. Bond, 25 F.3d 1566 (Fed. Cir. 1994)1
EmeraChem Holdings, LLC v. Volkswagen Grp. of America, Inc., 714 F. Appx. 995 (Fed. Cir. 2017)
Kruse Tech. P'ship v. Volkswagen AG, 544 F. App'x 943 (Fed. Cir. 2013)1
Merck & Co. v. Teva Pharm. USA, Inc., 395 F.3d 1364 (Fed. Cir. 2005)1
Nautilus, Inc. v. Biosig Instruments, Inc., 572 U.S. 898, 134 S. Ct. 2120 (2014)
O2 Micro Intern. Ltd. v. Beyond Innovation Tech. Co., Ltd., 521 F.3d 1351 (Fed. Cir. 2008)
Phillips v. AWH Corp., 415 F.3d 1303 (Fed. Cir. 2005)
Power Mosfet Techs., L.L.C. v. Siemens AG, 378 F.3d 1396 (Fed. Cir. 2004)1
Thorner v. Sony Computer Ent. Am. LLC, 669 F.3d 1362 (Fed. Cir. 2012)



United Access Techs., LLC v. AT & T Corp., 757 F. App'x 960 (Fed. Cir. 2019)	14
VLSI Tech. LLC v. Intel Corp., 53 F.4th 646 (Fed. Cir. 2022)	
Statutes	
35 U.S.C. § 112, ¶ 2	2, 3
Other Authorities	
U.S. Patent No. 8,356,251	passim
U.S. Patent No. 11,048,751	passim
U.S. Patent No. 11.086.934	passim

#### I. <u>INTRODUCTION</u>

Touchstream's positions are rooted in the core tenets of claim construction set forth by the Federal Circuit. Though the claims are easy to understand using their plain and ordinary meaning, Defendants propose to inject unnecessary, confusing, and sometimes contradictory limitations into the claims. Defendants' proposals should be rejected.

### II. <u>BACKGROUND</u>

Touchstream was founded in 2011 to build a business around Mr. Strober's inventions involving the "casting" of content from a personal device (e.g., smart phone, tablet, etc.) to a second display (e.g., a TV, computer, etc.). As a startup based on this concept of casting, Touchstream sought to protect its intellectual property—including by filing the applications resulting in the patents asserted here. The Asserted Patents in this case are U.S. Patent No. 8,356,251 ("'251 Patent"); U.S. Patent No. 11,048,751 ("'751 Patent"); and U.S. Patent No. 11,086,934 ("'934 Patent"). The '251 Patent is a continuation of Application No. 12/157,821, of which the '751 and '934 patents are both continuations-in-part. The Asserted Patents share a specification, and each claim priority to the same U.S. Provisional Patent Application No. 61/477,998, which was filed on April 21, 2011.

Prior to the inventions of Mr. Strober, a user of personal computing device, such as a phone, could find, view, and control content on his or her device. But bringing this content up on a secondary display was typically cumbersome—the main mode being to use the TV remote to launch the app, search for and start the content, fast-forward to the current point being watched, then stop the content on the phone. While "mirroring" existed—that is, sending the contents of a phone's screen to a second screen for simultaneous display—this had significant disadvantages, including requiring a continuous connection between the phone and the TV, using significant

# 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.

