# EXHIBIT D

# Case 2:21-cv-00072-JRG-RSP Document 124-4 Filed 08/17/21 Page 2 of 14 Page 3008

# EXHIBIT D – Defendants T-Mobile and WhatsApp, Inc. Proposed Claim Constructions

N	0.	Claim Term/Phrase	Patent/Claims	Proposed Construction	Additional Intrinsic Evidence	]
	1.	SMS / short	'724:9;	"cellular-based	See, e.g., '055 Patent at 5:49-	See, e.g.
		message service	,	(rather than IP-based)	60, 9:35-40, 13:27-60, 14:54-	Hargrav
		(SMS) messages	'055:3, 12, 31;	messages of limited	56, cl. 1; '055 File History	Dictiona
				size consistent of text	10/30/15 Amendment and	CC_000
			'251:7, 30	and numbers"	Response to Office Action;	
					'055 File History 2/29/16	Brad H
					Amendment and Response to	Multime
					Office Action; '055 File	(4th ed.
					History 3/24/16 Non- Final	CC_000
					Rejection; '251 Patent,	
					Claim 7; '441 File History	3rd Ger
					2/23/11 Amendment and	Project,
					Response to Office Action.	Group T
						realizati
						Service
						(PP); 3C
						(1999) (
						Europea
						Standard
						realizati
						Service
						(PP); E7
						Europea
						Standard
						Short M
						support
						interface
						IIICIIaC



## Case 2:21-cv-00072-JRG-RSP Document 124-4 Filed 08/17/21 Page 3 of 14 Page 3009

#### EXHIBIT D -

#### Defendants T-Mobile and WhatsApp, Inc. Proposed Claim Constructions

No.	Claim Term/Phrase	Patent/Claims	Proposed Construction	Additional Intrinsic Evidence	]
					Siegmu Persona Handbo
					Siegmur Introduc 24, 51-5
					Nov. 19 Testimo 35-41.
					Nov. 18 Testimo at 40-45
					AGIST:
					Previou orders a otherwin claim co AGIS So v. Goog 2:19-cv
2.	providing a cellular phone communication network for	'724:9	Preamble is limiting	See, e.g., '724 Patent at 1:6-50; 2:18-54; 3:5-56; 4:7-11; 4:32-64; 5:1-3; 5:21-64; 6:5-60; 8:25-50; 10:12-55;	



## Case 2:21-cv-00072-JRG-RSP Document 124-4 Filed 08/17/21 Page 4 of 14 Page 3010

### EXHIBIT D -

### **Defendants T-Mobile and WhatsApp, Inc. Proposed Claim Constructions**

No.	Claim Term/Phrase	Patent/Claims	Proposed Construction	Additional Intrinsic Evidence	]
	designated participating users			11:20-55; 12:5-16:20; Fig. 3; November 12, 2005 Applicant's Amendment and Response	
3.	similarly equipped cellular phone	'724:9 '728:7	Indefinite	See, e.g., '724 Patent at 2:10-44; 2:48-3:23; 4:24-5:15; 8:11-22; 9:31-47; 10:17-11:15; 12:12-62; 15:50-16:10; Figs. 1-4; cls. 9, 16; 728 Patent at 2:55-3:20; 8:35-9:11; 728 Patent File History at 11/12/2005 Amendment	See, e.g. Dr. Shas
4.	said database including the generation of one or more symbols associated with a particular participating user	'724:9	Indefinite	See, e.g., '724 Patent at 1:9-12, 2:48-50, 4:34-38, 6:24-32, 7:13-16, 7:25-27, 7:48-56, 10:45-56, 18:33-35, Claim 9;	See, e.g. Dr. Shas Botto, D and Inte (1999) ( Dick Po Dictiona 18 (200 19); C.J Databas (2004) ( Rob & C Systems Implement



(DEFS-

# Case 2:21-cv-00072-JRG-RSP Document 124-4 Filed 08/17/21 Page 5 of 14 Page 3011

# EXHIBIT D – Defendants T-Mobile and WhatsApp, Inc. Proposed Claim Constructions

No.	Claim	Patent/Claims	Proposed	Additional Intrinsic	J
	Term/Phrase		Construction	Evidence	
					Freedm
					Desktop
					32 (199
					64);
					Advance
					Systems
					Case No
					Middle
					12 (S.D
					DEFS-C
					CC_000
5.	database	'724:9	"a persistent	See, e.g., 724 Patent at 1:6-	See, e.g.
			collection of data	17, 2:48-3:20, 4:24-36, 5:9-	Dr. Sha
			arranged for search	15, 5:51-66, 6:24-59, 6:60-	Authori
			and retrieval"	7:24, 7:25-27, 7:28-46, 7:48-	Standar
				64, 7:65-8:10, 8:23-48, 9:48-	CC_000
				10:8, 10:9-22, 10:40-56,	Desktop
				15:59-16:10, 17:18-35,	(DEFS-
				18:13-32, 18:57-19:7, 19:56-	The Nev
				20:19, 20:20-41, cl. 5, cl. 9,	Comput
				cl. 11;	CC_000
					Introduc
				728 Patent at 1:6-15, 2:18-	Systems
				54, 3:24-43, 3:44-56, 4:54-	(DEFS-
				5:8, 3:62-4:23, 7:61-67,	Dictiona
				8:40-9:11, 10:40-61, 11:5-9,	Internet
				11:17-19, cl. 1, cl. 3, cl. 10;	(DEFS-
				504 771 771	Coronel
				724 File History, Application	Design,
				dated 04/17/2006; 724 File	Manage



# 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.

