

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM362697

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	Security Agreement		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
T-Mobile USA, Inc., as Grantor		11/09/2015	CORPORATION: DELAWARE
IBSV LLC, a Delaware corporation, as Grantor		11/09/2015	CORPORATION: DELAWARE
RECEIVING PARTY DATA			
Name:	Deutsche Bank AG New York Branch, as Administrative Agent		
Street Address:	60 Wall Street		
City:	New York		
State/Country:	NEW YORK		
Postal Code:	10005		
Entity Type:	Association: UNITED STATES		
PROPERTY NUMBERS Total: 346			
Property Type	Number	Word Mark	
Registration Number:	4838669	COBERTURA VERIFICADA	
Registration Number:	4826113	LA PODEROSA RED CREADA PARA DATOS	
Registration Number:	4825767	SMARTPHONE EQUALITY	
Registration Number:	4814858	IT'S YOUR DATA. KEEP IT.	
Registration Number:	4812194	TABLET FREEDOM	
Registration Number:	4808215	CELLSPOT	
Registration Number:	4805793	VERIFIED COVERAGE	
Registration Number:	4793891	DATA STASH	
Registration Number:	4795072	SCORE!	
Registration Number:	4795212	SCORE!	
Registration Number:	4790941		
Registration Number:	4790137	TEST DRIVE	
Registration Number:	4785826	DON'T LOSE WHAT YOU DON'T USE	
Registration Number:	4777206	QUÉDATELOS	
Registration Number:	4777216	TUS DATOS SON TUYOS	
Registration Number:	4768953	GOSMART	
Registration Number:	4769282	GOSMART MOBILE	
Registration Number:	4765040	GO SMART MOBILE	
TRADEMARK			

OP \$8665.00 4838669

Property Type	Number	Word Mark
Registration Number:	4752221	GO SMART MOBILE
Registration Number:	4748542	UN-CARRIER
Registration Number:	4745237	HUDDLE UP
Registration Number:	4733349	CELLSPOT
Registration Number:	4729277	ID
Registration Number:	4721543	CONTRACT FREEDOM
Registration Number:	4720826	UN-LEASH
Registration Number:	4708370	UN-LEASH
Registration Number:	4708430	UN -LEASH
Registration Number:	4704561	LIBÉRATE
Registration Number:	4695144	DESIGNED DATA STRONG
Registration Number:	4671787	#7NIGHTSTAND CHALLENGE
Registration Number:	4666628	AMPEDUP REWARDS
Registration Number:	4667752	GO SMART MOBILE
Registration Number:	4667753	GO SMART MOBILE
Registration Number:	4663965	NEW2U
Registration Number:	4648365	LA CARTA DEL ADIÓS
Registration Number:	4637314	\$40, PUNTO.
Registration Number:	4632492	\$40, PERIOD.
Registration Number:	4628838	
Registration Number:	4621191	THE BREAK UP LETTER
Registration Number:	4617700	HUDDLE UP
Registration Number:	4617703	HUDDLE UP
Registration Number:	4617418	METROGUARD
Registration Number:	4617675	SIMPLE STARTER
Registration Number:	4574668	UN-LEASH
Registration Number:	4572511	CONTRACT FREEDOM FOR FAMILIES
Registration Number:	4569762	4G
Registration Number:	4563457	METROPROMISE
Registration Number:	4564280	THE BREAK UP LETTER
Registration Number:	4564324	TODO LO QUE QUIERES. \$40 Y PUNTO.
Registration Number:	4540727	@WORK
Registration Number:	4534932	SIN TRUCOS
Registration Number:	4530987	EVERYTHING YOU WANT: \$40, PERIOD.
Registration Number:	4519098	JUMP!
Registration Number:	4519221	JUMP!
Registration Number:	4515591	OFFICE CONNECT
Registration Number:	4511846	METROKNOWS

Property Type	Number	Word Mark
Registration Number:	4494913	METROBACKUP
Registration Number:	4495922	METROMINUTE
Registration Number:	4484674	METROPCS
Registration Number:	4480888	METROPCS
Registration Number:	4480891	METROPCS
Registration Number:	4467945	NO DUM
Registration Number:	4425078	M STUDIO
Registration Number:	4397774	
Registration Number:	4397767	
Registration Number:	4348167	GO SMART MOBILE
Registration Number:	4348168	GO SMART MOBILE
Registration Number:	4346829	
Registration Number:	4344268	ID
Registration Number:	4344267	0903 170
Registration Number:	4332979	TV
Registration Number:	4322852	MONTHLY4G
Registration Number:	4322855	MONTHLY4G
Registration Number:	4322854	MONTHLY4G
Registration Number:	4322857	MONTHLY4G
Registration Number:	4322853	MONTHLY4G
Registration Number:	4322856	MONTHLY4G
Registration Number:	4322206	ASPECT
Registration Number:	4322281	GOSMART
Registration Number:	4313079	INREACH
Registration Number:	4310753	>
Registration Number:	4310752	CADA VEZ MÁS VAN CON METRO>
Registration Number:	4306851	GOSMART MOBILE
Registration Number:	4302585	EVERYBODY'S MOVING TO METRO>
Registration Number:	4297270	METROPCS WIRELESS FOR ALL. EDUCATION LEA
Registration Number:	4293037	METROMARKET
Registration Number:	4293488	RELAY
Registration Number:	4290322	M
Registration Number:	4290321	M
Registration Number:	4274652	CONCORD
Registration Number:	4276829	METROBLOCK-IT
Registration Number:	4276820	METROGLOBAL
Registration Number:	4277339	TAKE THE INTERNET WHERE LIFE TAKES YOU
Registration Number:	4277296	TIME TO SET THE RECORD STRAIGHT

Property Type	Number	Word Mark
Registration Number:	4269669	EVERYBODY'S MOVING TO METRO>
Registration Number:	4254068	M
Registration Number:	4239156	G
Registration Number:	4239053	GAME BASE
Registration Number:	4237997	METROMUSIC
Registration Number:	4235236	G GAME BASE
Registration Number:	4227250	METROLINK
Registration Number:	4226673	TELEFONIA CELULAR PARA TODOS
Registration Number:	4222747	METROHERO
Registration Number:	4211803	MEXICO UNLIMITED
Registration Number:	4211160	SPRINGBOARD
Registration Number:	4206721	METRO TOTAL PROTECTION
Registration Number:	4207801	SIN FIRMAR NADA, OBTENLO TODO
Registration Number:	4199912	SMARTSHOT
Registration Number:	4191956	VIP
Registration Number:	4191955	VIP
Registration Number:	4188274	EXTRAS PACK
Registration Number:	4179124	MYTOUCH
Registration Number:	4179046	MYTOUCH
Registration Number:	4170824	MOBILE HOTSPOT
Registration Number:	4170822	MOBILE HOTSPOT
Registration Number:	4172970	PERFECT PICS
Registration Number:	4172005	PRISM
Registration Number:	4163314	JUMP ON
Registration Number:	4164198	SIGN NOTHING. GET EVERYTHING.
Registration Number:	4150712	BLAZE
Registration Number:	4136998	UNLIMITED VALUE
Registration Number:	4134519	
Registration Number:	4131201	MOBILELIFE
Registration Number:	4128380	
Registration Number:	4128379	
Registration Number:	4121292	TV
Registration Number:	4121293	TV
Registration Number:	4119613	SONIC
Registration Number:	4115446	GENIUS BUTTON
Registration Number:	4114518	
Registration Number:	4115044	
Registration Number:	4114741	

Property Type	Number	Word Mark
Registration Number:	4114739	
Registration Number:	4114745	
Registration Number:	4114743	
Registration Number:	4115324	WORLDTOUR
Registration Number:	4111906	VIP ZONE
Registration Number:	4111732	
Registration Number:	4108346	@
Registration Number:	4098918	
Registration Number:	4099110	
Registration Number:	4099173	
Registration Number:	4099108	MY
Registration Number:	4099109	MY
Registration Number:	4100265	SWEEPSHOT
Registration Number:	4097218	BURSTSHOT
Registration Number:	4092581	CLASSIC UNLIMITED
Registration Number:	4092374	CLEARSHOT
Registration Number:	4088016	4G PAYDAY
Registration Number:	4087269	FAVES
Registration Number:	4087361	
Registration Number:	4087893	M!
Registration Number:	4087887	MORE FOR ME
Registration Number:	4087889	
Registration Number:	4079353	LIVE RISING
Registration Number:	4081514	MEXICO ILIMITADO
Registration Number:	4081515	UNLIMITED MEXICO
Registration Number:	4074239	MY TOUCH
Registration Number:	4070978	SPARQ
Registration Number:	4068395	HIGHLIGHT
Registration Number:	4061579	LIVE RISING
Registration Number:	4050638	METRO USA
Registration Number:	4049328	SIDEKICK
Registration Number:	4045764	WEB2GO
Registration Number:	4039951	LA RED 4G MAS GRANDE DEL PAIS
Registration Number:	4030931	MAS MEXICO
Registration Number:	4031637	MOBILELIFE
Registration Number:	4028808	DRIVE SMART
Registration Number:	4028811	
Registration Number:	4028729	WEBPAK

Property Type	Number	Word Mark
Registration Number:	4024049	MYTOUCH
Registration Number:	4017360	AMERICA'S LARGEST 4G NETWORK
Registration Number:	4013894	NATIONWIDER
Registration Number:	4011415	PREMIUM RETAILER PROGRAM
Registration Number:	4007527	FAMILYWHERE
Registration Number:	3998865	AUN MAS
Registration Number:	3998766	EVEN MORE PLUS
Registration Number:	3994552	AUN MAS PLUS
Registration Number:	3971888	DRIVESMART
Registration Number:	3971265	EVEN MORE
Registration Number:	3971899	METROSTUDIO
Registration Number:	3966651	ALWAYS ALLOWED
Registration Number:	3967987	COMET
Registration Number:	3966618	MOBILELIFE
Registration Number:	3962146	NEVER ALLOWED
Registration Number:	3963524	WEBPAK
Registration Number:	3960091	FAMILY CONTROLS
Registration Number:	3955113	100% YOU.
Registration Number:	3952595	
Registration Number:	3946335	JET
Registration Number:	3946334	ROCKET
Registration Number:	3942212	
Registration Number:	3935166	METROVISION
Registration Number:	3921009	CLIQ XT
Registration Number:	3911796	:)
Registration Number:	3908772	MY
Registration Number:	3905717	FAVES GALLERY
Registration Number:	3905682	G
Registration Number:	3901413	STUDIO
Registration Number:	3894755	FRESHFACE
Registration Number:	3887145	T-MOBILE LIMITED EXCLUSIVE RETAILER
Registration Number:	3887152	T-MOBILE LIMITED EXCLUSIVE RETAILER
Registration Number:	3880915	MYTOUCH 3G
Registration Number:	3881440	TECH & TALK
Registration Number:	3878019	METROVISION
Registration Number:	3878018	METROVISION
Registration Number:	3878000	MYMETROMAIL
Registration Number:	3878011	WIRELESS FOR ALL

Property Type	Number	Word Mark
Registration Number:	3874560	METRO UNIVERSITY
Registration Number:	3867835	CLIQ
Registration Number:	3867826	SIDEKICK LX
Registration Number:	3855062	MENSAJERO DE MINUTOS
Registration Number:	3848928	MV
Registration Number:	3845946	FLEXCASH
Registration Number:	3832639	FLEXCASH
Registration Number:	3832732	COVERAGE YOU NEED AT THE PRICE YOU WANT
Registration Number:	3825794	WEB2GO
Registration Number:	3822786	METRO CHATLINK
Registration Number:	3819434	LA COBERTURA QUE NECESITAS, AL PRECIO QU
Registration Number:	3819100	WEB2GO
Registration Number:	3819101	WEB2GO
Registration Number:	3813555	AÚN MÁS EVEN MORE
Registration Number:	3813556	AÚN MÁS PLUS EVEN MORE PLUS
Registration Number:	3813553	EVEN MORE
Registration Number:	3813554	EVEN MORE PLUS
Registration Number:	3815431	MOBILIZE CHANGE POWERED BY PEOPLE
Registration Number:	3815432	MOBILIZE CHANGE POWERED BY PEOPLE
Registration Number:	3811427	PERMISO FAMILIAR
Registration Number:	3796696	COMPLETE
Registration Number:	3794822	MYTOUCH 3G
Registration Number:	3790575	TAP
Registration Number:	3790576	TAP
Registration Number:	3788820	DASH
Registration Number:	3785699	SHOT OF A LIFETIME
Registration Number:	3769048	MYTOUCH
Registration Number:	3762340	FLEXACCOUNT
Registration Number:	3764306	SIEMPRE CERCA
Registration Number:	3764307	SIEMPRE CERCA
Registration Number:	3761676	SIEMPRE CERCA
Registration Number:	3761677	SIEMPRE CERCA
Registration Number:	3741333	CUENTA FLEXIBLE
Registration Number:	3732489	METROPCS UNLIMITED NATIONWIDE
Registration Number:	3730126	ESTAMOS JUNTOS
Registration Number:	3729926	MYTOUCH
Registration Number:	3725982	CLIQ
Registration Number:	3726839	WEBCONNECT

Property Type	Number	Word Mark
Registration Number:	3723453	CAMEO
Registration Number:	3723703	FLEXCASH
Registration Number:	3716184	HIPORT
Registration Number:	3717102	WEBCONNECT
Registration Number:	3717103	WEBCONNECT
Registration Number:	3709146	SIDEKICK LX
Registration Number:	3706593	CAMEO
Registration Number:	3706010	FAVES
Registration Number:	3705302	MOBILE MAKEOVER
Registration Number:	3703435	GROUPLINE
Registration Number:	3687076	LIMITED
Registration Number:	3684155	METROFLASH
Registration Number:	3682928	MYEXTRAS
Registration Number:	3680420	THE OFFICIAL PHONE OF FUN
Registration Number:	3674409	METRONAVIGATOR
Registration Number:	3647452	GO AHEAD ... MAKE THE CALL
Registration Number:	3640269	SIDEKICK ID
Registration Number:	3632991	T-MOBILE G1
Registration Number:	3628658	SCREENIT
Registration Number:	3627660	SHADOW
Registration Number:	3628264	THE LEADER IN UNLIMITED
Registration Number:	3620803	T-MOBILE G1
Registration Number:	3604065	FAMILY ALLOWANCES
Registration Number:	3600886	HOTSPOT @HOME
Registration Number:	3600887	HOTSPOT @HOME
Registration Number:	3603774	TALK FOREVER
Registration Number:	3599191	SIDEKICK SLIDE
Registration Number:	3595537	SLIDE
Registration Number:	3587924	SIDEKICK SLIDE
Registration Number:	3584926	PREMIUM HANDSET PROTECTION
Registration Number:	3542846	METROPCS
Registration Number:	3545428	METROWEB
Registration Number:	3521734	METRO CONNECT
Registration Number:	3517486	UNLIMIT YOURSELF
Registration Number:	3419269	MY 5
Registration Number:	3377328	MY FAVES
Registration Number:	3364536	MIS FAVORITOS
Registration Number:	3364537	MIS FAVORITOS

Property Type	Number	Word Mark
Registration Number:	3364540	MISFAVORITOS
Registration Number:	3364539	MY FAVES
Registration Number:	3363710	ESTAMOS JUNTOS
Registration Number:	3363610	STICK TOGETHER
Registration Number:	3356758	MY METRO
Registration Number:	3321641	MYFAVES
Registration Number:	3321522	STICK TOGETHER
Registration Number:	3321524	STICK TOGETHER
Registration Number:	3264633	JUMP!
Registration Number:	3261612	GREETME TONES
Registration Number:	3255254	MUSICA DE LLAMADA
Registration Number:	3247231	ECOSAVE
Registration Number:	3183123	TAKE CONTROL
Registration Number:	3166669	TRAVELTALK
Registration Number:	3152740	SIDEKICK
Registration Number:	3121250	PICTURE TALK
Registration Number:	3062057	SIDEKICK
Registration Number:	3017191	SIDEKICK
Registration Number:	3012845	SIDEKICK
Registration Number:	2996177	HIFI RINGERS
Registration Number:	2977779	@METRO
Registration Number:	2979826	CALLERTUNES
Registration Number:	2966595	MINUTE MESSENGER
Registration Number:	2954676	
Registration Number:	2930538	
Registration Number:	2923692	TEXTTALK
Registration Number:	2865446	METROPCS
Registration Number:	2803097	METROPCS
Registration Number:	2792316	METROPCS
Registration Number:	2784778	METROPCS
Registration Number:	2753240	MEGATONES
Registration Number:	2574550	WHENEVER MINUTES
Registration Number:	1886528	DASH, INC.
Registration Number:	1795636	DASH
Registration Number:	1438586	SIDEKICK
Registration Number:	1347399	SIDEKICK
Registration Number:	1334110	SIDEKICK
Registration Number:	4522855	MKNOWS

Property Type	Number	Word Mark
Registration Number:	4133261	B
Registration Number:	4084116	B
Registration Number:	4144123	BOBSLED
Registration Number:	4166599	B
Registration Number:	4073522	BOBSLED
Registration Number:	4073521	BOBSLED
Serial Number:	86323074	DATA STRONG
Serial Number:	86360378	
Serial Number:	86745525	10 GIGS 4 ALL
Serial Number:	86568353	bfd
Serial Number:	86568299	DITCH AND SWITCH
Serial Number:	86572690	DITCH AND SWITCH
Serial Number:	86358170	GOSMART MOBILE
Serial Number:	86292706	MOBILIZE FOR EQUALITY
Serial Number:	86314001	MUSIC FREEDOM
Serial Number:	86975308	PERSONAL CELLSPOT
Serial Number:	86571500	ROMPE ROMPE ROMPE
Serial Number:	86523195	SIDEKICK
Serial Number:	86975310	SIMPLY PREPAID
Serial Number:	86398060	SIMPLY PREPAID
Serial Number:	86568256	UN-CONTRACT
Serial Number:	86577323	THIS TIME WE SIGN
Serial Number:	86568337	UN-CARRIER FOR BUSINESS
Serial Number:	86511269	

CORRESPONDENCE DATA

Fax Number: 8009144240

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: Michael.Violet@wolterskluwer.com

Correspondent Name: Michael Violet

Address Line 1: 4400 Easton Commons Way

Address Line 2: Suite 125

Address Line 4: Columbus, OHIO 43219

NAME OF SUBMITTER:	Ken Tan
SIGNATURE:	/Ken Tan/
DATE SIGNED:	11/17/2015

Total Attachments: 69

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FIRST LIEN INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of November 9, 2015 (as amended, restated, amended and restated, supplemented or otherwise modified or replaced from time to time, this “IP Security Agreement”), is made by each of the signatories hereto (collectively, the “Grantors”) in favor of DEUTSCHE BANK AG, NEW YORK BRANCH, as administrative agent and collateral agent (together with its successors in such capacity, the “Administrative Agent”) for the Secured Parties (as defined in the Credit Agreement referred to below).

WHEREAS, T-Mobile USA, Inc., a Delaware corporation (including its permitted successors, the “Borrower”) has entered into a Term Loan Credit Agreement, dated as of November 9, 2015 (as amended, restated, amended and restated, supplemented or otherwise modified or replaced from time to time, the “Credit Agreement”), with the several banks and other financial institutions or entities from time to time party thereto as lenders and the Administrative Agent. Capitalized terms used and not defined herein have the meanings given such terms in the Credit Agreement.

WHEREAS, it is a condition precedent to the obligation of the Lenders to make their respective extensions of credit to the Borrower under the Credit Agreement that the Grantors shall have executed and delivered that certain First Lien Guarantee and Collateral Agreement, dated as of November 9, 2015, in favor of the Administrative Agent (as amended, restated, amended and restated, supplemented or otherwise modified or replaced from time to time, the “Guarantee and Collateral Agreement”).

WHEREAS, under the terms of the Guarantee and Collateral Agreement, the Grantors have granted to the Administrative Agent, for the ratable benefit of the Secured Parties, a security interest in all of the Grantors’ (other than Parent’s) right, title, and interest in and to certain Collateral, including certain of their Trademarks and Patents and have agreed as a condition thereof to execute this IP Security Agreement with respect to certain of their Trademarks and Patents in order to record the security interests granted therein with the United States Patent and Trademark Office, as applicable (or any successor office or other applicable government registry).

NOW, THEREFORE, in consideration of the above premises, the Grantors hereby agree with the Administrative Agent, for the ratable benefit of the Secured Parties, as follows:

SECTION 1 Grant of Security. Each Grantor (other than Parent) hereby grants to the Administrative Agent, for the ratable benefit of the Secured Parties, a security interest in all of such Grantor’s right, title and interest in and to the following (the “IP Collateral”), as collateral security for the prompt and complete payment and performance when due (whether at the stated maturity, by acceleration or otherwise) of such Grantor’s Obligations (as defined in the Guarantee and Collateral Agreement):

(a) (i) all United States and state trademarks, service marks, trade names, corporate names, company names, business names, fictitious business names, trade dress, trade styles, logos, or other indicia of origin or source identification, internet domain names, trademark and service mark registrations, designs and general intangibles of like nature and applications for trademark or service mark registrations and any renewals thereof, including each registration and application identified in Schedule 1 (but excluding in all cases all intent-to-use United States trademark applications for which an amendment to allege use or statement of use has not been filed under 15 U.S.C. § 1051(c) or 15 U.S.C. § 1051(d), respectively, or if filed, has not been deemed in conformance with 15 U.S.C. § 1051(a) or examined and accepted, respectively, by the United States Patent and Trademark Office provided that upon such filing and acceptance, such intent-to-use applications shall be included in the definition of Trademarks) and (ii)

the goodwill of the business connected with the use of, and symbolized by, each of the above (collectively, the “Trademarks”);

(b) all Trademark Licenses (as defined in the Guarantee and Collateral Agreement), to the extent such Grantor is not the granting party, including any of the foregoing identified in Schedule 2;

(c) (i) the right to sue or otherwise recover for any and all past, present and future Infringements (as defined in the Guarantee and Collateral Agreement) and misappropriations of any of the property described in (a) and (b) above, and (ii) all income, royalties, damages and other payments now and hereafter due and/or payable with respect to any of the property described in (a) and (b) above (items described in clauses (a), (b) and (c), collectively, the “Trademark Collateral”);

(d) (i) all United States patents, patent applications and patentable inventions, including each issued patent and patent application identified in Schedule 2, all certificates of invention or similar property rights and all registrations, recordings and pending applications thereof, (ii) all inventions and improvements described and claimed therein and (iii) all reissues, divisions, reexaminations, continuations, continuations-in-part, substitutes, renewals, and extensions thereof, all improvements thereon (collectively, the “Patents”);

(e) all Patent Licenses (as defined in the Guarantee and Collateral Agreement), to the extent such Grantor is not the granting party, including any of the foregoing identified in Schedule 2; and

(f) (i) the right to sue or otherwise recover for any and all past, present and future Infringements (as defined in the Guarantee and Collateral Agreement) and misappropriations of any of the property described in (d) and (e) above, and (ii) all income, royalties, damages and other payments now and hereafter due and/or payable with respect to any of the property described in (g) and (h) above (items described in (d), (e) and (f), collectively, the “Patent Collateral”).

SECTION 2 Excluded Assets. Notwithstanding anything to the contrary in this IP Security Agreement, none of the Excluded Assets shall constitute IP Collateral.

SECTION 3 Recordation. Each Grantor (other than Parent) authorizes and requests that the Commissioner of Patents and Trademarks and any other applicable United States government officer record this IP Security Agreement.

SECTION 4 Execution in Counterparts. This IP Security Agreement may be executed in any number of counterparts (including by telecopy or other electronic transmission), each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

SECTION 5 GOVERNING LAW. THIS IP SECURITY AGREEMENT AND ANY CLAIM, CONTROVERSY, DISPUTE OR CAUSE OF ACTION (WHETHER IN CONTRACT OR TORT OR OTHERWISE) BASED UPON, ARISING OUT OF OR RELATING TO THIS IP SECURITY AGREEMENT AND THE TRANSACTIONS CONTEMPLATED HEREBY SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

SECTION 6 Conflict Provision. This IP Security Agreement has been entered into in conjunction with the provisions of the Guarantee and Collateral Agreement and the Credit Agreement. The rights and remedies of each party hereto with respect to the security interest granted herein are without prejudice to, and are in addition to those set forth in the Guarantee and Collateral Agreement and the Credit Agreement, all terms and provisions of which are incorporated herein by reference. In the

event that any provisions of this IP Security Agreement are in conflict with the Guarantee and Collateral Agreement or the Credit Agreement, the provisions of the Guarantee and Collateral Agreement or the Credit Agreement, as applicable, shall govern.

SECTION 7 Senior Intercreditor Agreement Governs. Senior Pari Passu Intercreditor Agreement Governs. Notwithstanding anything herein to the contrary, the Liens and security interests granted to the Administrative Agent, for the benefit of the Secured Parties pursuant to this Agreement, and the exercise of any right or remedy by the Administrative Agent and the other Secured Parties hereunder, in each case, with respect to the Collateral and Liens securing any Additional Senior Lien Obligations (as defined in any Senior Pari Passu Intercreditor Agreement) are subject to the provisions of the Senior Pari Passu Intercreditor Agreement. In the event of any conflict or inconsistency between the provisions of the Senior Pari Passu Intercreditor Agreement and this Agreement with respect to the Collateral and Liens securing any Additional Senior Lien Obligations, the provisions of the Senior Pari Passu Intercreditor Agreement shall prevail.

SECTION 8 Notice. Each party to this IP Security Agreement irrevocably consents to service of process in the manner provided for notices in Section 9.2 of the Guarantee and Collateral Agreement. Nothing in this IP Security Agreement or any other Loan Document will affect the right of any party to this Agreement to serve process in any other manner permitted by law.

[signature pages follow]

IN WITNESS WHEREOF, each of the undersigned has caused this IP Security Agreement to be duly executed and delivered as of the date first above written.

T-MOBILE USA, INC.

By: 

Name: J. Braxton Carter

Title: Executive Vice President and Chief
Financial Officer

IBSV LLC


By: 

Name: J. Braxton Carter

Title: Authorized Person

DEUTSCHE BANK AG, NEW YORK
BRANCH,
as Administrative Agent

By: 
Name: Scott Sartorius
Title: Managing Director

By: 
Name: Ian Dorrington
Title: Managing Director

United States Trademarks:

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	COBERTURA VERFICADA - 86600186	86600186	4838669
T-Mobile USA, Inc.	LA PODEROSA RED CREADA PARA DATOS - 86530623	86530623	4826113
T-Mobile USA, Inc.	SMARTPHONE EQUALITY - 86507014	86507014	4825767
T-Mobile USA, Inc.	IT'S YOUR DATA. KEEP IT. - 86481466	86481466	4814858
T-Mobile USA, Inc.	TABLET FREEDOM - 86529263	86529263	4812194
T-Mobile USA, Inc.	CELLSPOT - 86524580	86524580	4808215
T-Mobile USA, Inc.	VERIFIED COVERAGE- 86600176 (Supplemental Register)	86600176	4805793
T-Mobile USA, Inc.	DATA STASH - 86481091	86481091	4793891
T-Mobile USA, Inc.	SCORE! - 86507007	86507007	4795072
T-Mobile USA, Inc.	SCORE! (Logo) - 86515266	86515266	4795212
T-Mobile USA, Inc.	FAMILYWHERE ICON Design (B&W) - 85756187	85756187	4790941
T-Mobile USA, Inc.	TEST DRIVE - 86488088	86488088	4790137
T-Mobile USA, Inc.	DON'T LOSE WHAT YOU DON'T USE - 86481500	86481500	4785826
T-Mobile USA, Inc.	QUÉDATELOS - 86481100	86481100	4777206
T-Mobile USA, Inc.	TUS DATOS SON TUYOS - 86483387	86483387	4777216
T-Mobile USA, Inc.	GOSMART - 85527430	85527430	4768953
T-Mobile USA, Inc.	GOSMART MOBILE - 85982879	85982879	4769282

T-Mobile USA, Inc.	GOSMART MOBILE - 85982841	85982841	4765040
T-Mobile USA, Inc.	GOSMART MOBILE COLOR - 85625120	85625120	4752221
T-Mobile USA, Inc.	UN-CARRIER - 85975468	85975468	4748542
T-Mobile USA, Inc.	HUDDLE UP - 86396090	86396090	4745237
T-Mobile USA, Inc.	CELLSPOT - 86976116	86976116	4733349
T-Mobile USA, Inc.	DATA STRONG - 86323074	86323074	
T-Mobile USA, Inc.	ID Design (B&W) - 86363913	86363913	4729277
T-Mobile USA, Inc.	CONTRACT FREEDOM - 86271964	86271964	4721543
T-Mobile USA, Inc.	UN-LEASH - 85982728	85982728	4720826
T-Mobile USA, Inc.	SIM LOCK Design - 86360378	86360378	
T-Mobile USA, Inc.	UN-LEASH - 86395061	86395061	4708370
T-Mobile USA, Inc.	UN-LEASH (stylized) - 86428376	86428376	4708430
T-Mobile USA, Inc.	LIBERATE- 85983078	85983078	4704561
T-Mobile USA, Inc.	DESIGNED DATA STRONG - 86324338	86324338	4695144
T-Mobile USA, Inc.	#7NIGHTSTAND CHALLENGE - 86315072	86315072	4671787
T-Mobile USA, Inc.	AMPEDUP REWARDS - 86280298	86280298	4666628
T-Mobile USA, Inc.	GO SMART MOBILE Design (B&W) - 86358212	86358212	4667752
T-Mobile USA, Inc.	GO SMART MOBILE Design (Color) - 86358223	86358223	4667753
T-Mobile USA, Inc.	NEW2U - 86975382	86975382	4663965
T-Mobile USA, Inc.	LA CARTA DEL ADIÓS - 86231618	86231618	4648365
T-Mobile USA, Inc.	\$40, PUNTO - 86274157	86274157	4637314

T-Mobile USA, Inc.	\$40, PERIOD - 86274133	86274133	4632492
T-Mobile USA, Inc.	BOWLING BALL PERIOD Design - 86271474	86271474	4628838
T-Mobile USA, Inc.	THE BREAK UP LETTER - 86231595	86231595	4621191
T-Mobile USA, Inc.	HUDDLE UP - 86261483	86261483	4617700
T-Mobile USA, Inc.	HUDDLE UP (Design B&W) - 86261737	86261737	4617703
T-Mobile USA, Inc.	METROGUARD - 86218217	86218217	4617418
T-Mobile USA, Inc.	SIMPLE STARTER - 86246955	86246955	4617675
T-Mobile USA, Inc.	UN-LEASH - 85980810	85980810	4574668
T-Mobile USA, Inc.	CONTRACT FREEDOM FOR FAMILIES - 86186290	86186290	4572511
T-Mobile USA, Inc.	4G FLAG MAP - 85982012	85982012	4569762
T-Mobile USA, Inc.	METROPROMISE - 86118791	86118791	4563457
T-Mobile USA, Inc.	THE BREAK UP LETTER - 86161847	86161847	4564280
T-Mobile USA, Inc.	TODO LO QUE QUIERES. \$40 Y PUNTO. - 86193348	86193348	4564324
T-Mobile USA, Inc.	@WORK - 86087529	86087529	4540727
T-Mobile USA, Inc.	SIN TRUCOS - 86088850	86088850	4534932
T-Mobile USA, Inc.	EVERYTHING YOU WANT: \$40, PERIOD - 86041901	86041901	4530987
T-Mobile USA, Inc.	JUMP - 85895102	85895102	4519098
T-Mobile USA, Inc.	JUMP! - 85950162	85950162	4519221
T-Mobile USA, Inc.	OFFICE CONNECT - 85763422	85763422	4515591
T-Mobile USA, Inc.	METROKNOWS - 85792338	85792338	4511846
T-Mobile USA, Inc.	METROBACKUP - 86029191	86029191	4494913
T-Mobile USA, Inc.	METROMINUTE - 85790220	85790220	4495922

T-Mobile USA, Inc.	TMOB-0116 METROPCS (word mark) - 86001508	86001508	4484674
T-Mobile USA, Inc.	TMOB-0117 METROPCS Logo (B+W) - 86001523	86001523	4480888
T-Mobile USA, Inc.	TMOB-0118 METROPCS Logo (color) - 86001544	86001544	4480891
T-Mobile USA, Inc.	NO DUM - 85980544	85980544	4467945
T-Mobile USA, Inc.	M STUDIO - 85870340	85870340	4425078
T-Mobile USA, Inc.	411 AND MORE De- sign (B&W) - 85756162	85756162	4397774
T-Mobile USA, Inc.	SMARTPHONE MOBILE HOTSPOT Design (B&W) - 85754277	85754277	4397767
T-Mobile USA, Inc.	GOSMART MOBILE - 85978134	85978134	4348167
T-Mobile USA, Inc.	GOSMART MOBILE - 85978619	85978619	4348168
T-Mobile USA, Inc.	SMART CONNECTION MANAGER Design (B&W) - 85756131	85756131	4346829
T-Mobile USA, Inc.	ID and Design (Styl- ized) (B&W) - 85752961	85752961	4344268
T-Mobile USA, Inc.	0903 170 - 85752777	85752777	4344267
T-Mobile USA, Inc.	TV Design (B&W) - 85752800	85752800	4332979
T-Mobile USA, Inc.	MONTHLY4G - 85417104	85417104	4322852
T-Mobile USA, Inc.	MONTHLY4G - 85417128	85417128	4322855
T-Mobile USA, Inc.	MONTHLY4G (Styl- ized) (B&W) - 85417120	85417120	4322854
T-Mobile USA, Inc.	MONTHLY4G (Styl- ized) (B&W) - 85417142	85417142	4322857
T-Mobile USA, Inc.	MONTHLY4G (Styl- ized) (Color) -	85417114	4322853

	85417114		
T-Mobile USA, Inc.	MONTHLY4G (Stylized) (Color) - 85417134	85417134	4322856
T-Mobile USA, Inc.	ASPECT - 85645203	85645203	4322206
T-Mobile USA, Inc.	GOSMART - 85978527	85978527	4322281
T-Mobile USA, Inc.	INREACH - 85708872	85708872	4313079
T-Mobile USA, Inc.	> - 85978651	85978651	4310753
T-Mobile USA, Inc.	CADA VEZ MAS VAN CON METRO> - 85978650	85978650	4310752
T-Mobile USA, Inc.	GOSMART MOBILE - 85978379	85978379	4306851
T-Mobile USA, Inc.	EVERYBODY'S MOVING TO METRO> (Stylized) - 85526375	85526375	4302585
T-Mobile USA, Inc.	METROPCS WIRELESS FOR ALL. EDUCATION LEADERSHIP SERVICE INTEGRITY COMMUNITY PROGRESS LEADERS AND SCHOLARS - 85516727	85516727	4297270
T-Mobile USA, Inc.	METROMARKET - 85399298	85399298	4293037
T-Mobile USA, Inc.	RELAY - 85624858	85624858	4293488
T-Mobile USA, Inc.	M> (Stylized)(black & white) - 85978075	85978075	4290322
T-Mobile USA, Inc.	M> (Stylized)(color-blue background) - 85978074	85978074	4290321
T-Mobile USA, Inc.	CONCORD - 85596460	85596460	4274652
T-Mobile USA, Inc.	METROBLOCK-IT - 85448659	85448659	4276829
T-Mobile USA, Inc.	METROGLOBAL - 85447455	85447455	4276820
T-Mobile USA, Inc.	TAKE THE INTERNET WHERE	85643660	4277339

	LIFE TAKES YOU - 85643660		
T-Mobile USA, Inc.	TIME TO SET THE RECORD STRAIGHT - 85598672	85598672	4277296
T-Mobile USA, Inc.	EVERYBODY'S MOVING TO METRO> - 85526340	85526340	4269669
T-Mobile USA, Inc.	M (MUSIC HUB De- sign) (B&W) - 85619828	85619828	4254068
T-Mobile USA, Inc.	G (Stylized) and De- sign (B&W) - 85482477	85482477	4239156
T-Mobile USA, Inc.	GAME BASE - 85445285	85445285	4239053
T-Mobile USA, Inc.	METROMUSIC - 77673602	77673602	4237997
T-Mobile USA, Inc.	G GAME BASE (Styl- ized) and Design (B&W) - 85482488	85482488	4235236
T-Mobile USA, Inc.	METROLINK - 85399285	85399285	4227250
T-Mobile USA, Inc.	TELEFONIA CELULAR PARA TODOS - 85301424	85301424	4226673
T-Mobile USA, Inc.	METROHERO - 85324761	85324761	4222747
T-Mobile USA, Inc.	MEXICO UNLIMITED - 85487883	85487883	4211803
T-Mobile USA, Inc.	SPRINGBOARD - 85347907	85347907	4211160
T-Mobile USA, Inc.	METRO TOTAL PROTECTION - 85192287	85192287	4206721
T-Mobile USA, Inc.	SIN FIRMAR NADA, OBTENLO TODO - 85482037	85482037	4207801
T-Mobile USA, Inc.	SMARTSHOT - 85396511	85396511	4199912
T-Mobile USA, Inc.	VIP (Stylized) and De- sign (B&W) - 85435836	85435836	4191956
T-Mobile USA, Inc.	VIP (Stylized) and De-	85435833	4191955

	sign (Color) - 85435833		
T-Mobile USA, Inc.	EXTRAS PACK - 85478719	85478719	4188274
T-Mobile USA, Inc.	MYTOUCH - (Styl- ized) (Color) - 85483968	85483968	4179124
T-Mobile USA, Inc.	MYTOUCH (Stylized) (B&W) - 85482959	85482959	4179046
T-Mobile USA, Inc.	MOBILE HOTSPOT Design (B&W) - 85453516	85453516	4170824
T-Mobile USA, Inc.	MOBILE HOTSPOT Design (Color) - 85453506	85453506	4170822
T-Mobile USA, Inc.	PERFECT PICS - 85396523	85396523	4172970
T-Mobile USA, Inc.	PRISM - 77712607	77712607	4172005
T-Mobile USA, Inc.	JUMP ON - 85298924	85298924	4163314
T-Mobile USA, Inc.	SIGN NOTHING. GET EVERYTHING - 85456667	85456667	4164198
T-Mobile USA, Inc.	BLAZE - 85048155	85048155	4150712
T-Mobile USA, Inc.	UNLIMITED VALUE - 85360421	85360421	4136998
T-Mobile USA, Inc.	WORLDTOUR De- sign (Color) - 85382855	85382855	4134519
T-Mobile USA, Inc.	MOBILELIFE - 85394733	85394733	4131201
T-Mobile USA, Inc.	SOCIAL BUZZ De- sign (B&W) - 85387625	85387625	4128380
T-Mobile USA, Inc.	SOCIAL BUZZ De- sign (Color) - 85387617	85387617	4128379
T-Mobile USA, Inc.	TV Design - (Color) 85382908	85382908	4121292
T-Mobile USA, Inc.	TV Design (B&W) - 85382920	85382920	4121293
T-Mobile USA, Inc.	SONIC - 85279647	85279647	4119613
T-Mobile USA, Inc.	GENIUS BUTTON - 77915852	77915852	4115446
T-Mobile USA, Inc.	MOBILELIFE ALBUM Design (Col-	85374171	4114518

	or) - 85374171		
T-Mobile USA, Inc.	MOBILELIFE FAMILY ORGANIZER w/Cozi Design(color) - 85418087	85418087	4115044
T-Mobile USA, Inc.	MYACCOUNT De- sign (B&W) - 85388242	85388242	4114741
T-Mobile USA, Inc.	MYACCOUNT De- sign (Color) - 85388226	85388226	4114739
T-Mobile USA, Inc.	VISUAL VOICEMAIL Design (B&W) - 85388337	85388337	4114745
T-Mobile USA, Inc.	VISUAL VOICEMAIL Design (Color) - 85388310	85388310	4114743
T-Mobile USA, Inc.	WORLDTOUR - 77764087	77764087	4115324
T-Mobile USA, Inc.	VIP ZONE - 85386249	85386249	4111906
T-Mobile USA, Inc.	WORLDTOUR De- sign (B&W) - 85382860	85382860	4111732
T-Mobile USA, Inc.	@ (Contacts Design) - 85362175	85362175	4108346
T-Mobile USA, Inc.	CALLERTUNES De- sign (Color) - 85362143	85362143	4098918
T-Mobile USA, Inc.	MOBILELIFE ALBUM Design (B&W) - 85374371	85374371	4099110
T-Mobile USA, Inc.	MOBILELIFE FAMILY ORGANIZER w/Cozi Design (B&W) - 85418102	85418102	4099173
T-Mobile USA, Inc.	MY (Stylized) and De- sign (B&W) - 85372653	85372653	4099108
T-Mobile USA, Inc.	MY (Stylized) and De- sign (B&W) - 85372670	85372670	4099109
T-Mobile USA, Inc.	SWEEPSHOT - 85308330	85308330	4100265

T-Mobile USA, Inc.	BURSTSHOT - 85308337	85308337	4097218
T-Mobile USA, Inc.	CLASSIC UNLIMITED - 85360425	85360425	4092581
T-Mobile USA, Inc.	CLEARSHOT - 85308340	85308340	4092374
T-Mobile USA, Inc.	4G PAYDAY - 85355904	85355904	4088016
T-Mobile USA, Inc.	FAVES - 85331332	85331332	4087269
T-Mobile USA, Inc.	HIGHLIGHT Design (Color) - 85334528	85334528	4087361
T-Mobile USA, Inc.	M! - 85347089	85347089	4087893
T-Mobile USA, Inc.	MORE FOR ME - 85347039	85347039	4087887
T-Mobile USA, Inc.	MORE FOR ME GIFTBOX Design (Color) - 85347063	85347063	4087889
T-Mobile USA, Inc.	LIVE RISING - 85252084	85252084	4079353
T-Mobile USA, Inc.	MEXICO ILIMITADO - 85291901	85291901	4081514
T-Mobile USA, Inc.	UNLIMITED MEXICO - 85291919	85291919	4081515
T-Mobile USA, Inc.	MYTOUCH (Stylized) and Design (B&W) - 85334478	85334478	4074239
T-Mobile USA, Inc.	SPARQ - 77686759	77686759	4070978
T-Mobile USA, Inc.	HIGHLIGHT - 85141426	85141426	4068395
T-Mobile USA, Inc.	LIVE RISING - 85252073	85252073	4061579
T-Mobile USA, Inc.	METRO USA - 85166274	85166274	4050638
T-Mobile USA, Inc.	SIDEKICK (Stylized) - 85299768	85299768	4049328
T-Mobile USA, Inc.	WEB2GO - 77573201	77573201	4045764
T-Mobile USA, Inc.	LA RED 4G MAS GRANDE DEL PAIS - 85183508	85183508	4039951
T-Mobile USA, Inc.	MAS MEXICO - 85120342	85120342	4030931
T-Mobile USA, Inc.	MOBILELIFE - 85251059	85251059	4031637

T-Mobile USA, Inc.	DRIVESMART (Stylized) and Design - 85253327	85253327	4028808
T-Mobile USA, Inc.	FAMILYWHERE ICON Design - 85253389	85253389	4028811
T-Mobile USA, Inc.	WEBPAK - 85251739	85251739	4028729
T-Mobile USA, Inc.	MYTOUCH (Standard Characters, mark.jpg) - 85216173	85216173	4024049
T-Mobile USA, Inc.	AMERICA'S LARGEST 4G NETWORK - 85167835	85167835	4017360
T-Mobile USA, Inc.	NATIONWIDER - 85139039	85139039	4013894
T-Mobile USA, Inc.	PREMIUM RETAILER PROGRAM - 85144312	85144312	4011415
T-Mobile USA, Inc.	FAMILYWHERE - 85115619	85115619	4007527
T-Mobile USA, Inc.	AUN MAS - 77857432	77857432	3998865
T-Mobile USA, Inc.	EVEN MORE PLUS - 77825158	77825158	3998766
T-Mobile USA, Inc.	AUN MAS PLUS - 77857439	77857439	3994552
T-Mobile USA, Inc.	DRIVESMART - 85060023	85060023	3971888
T-Mobile USA, Inc.	EVEN MORE - 77825148	77825148	3971265
T-Mobile USA, Inc.	METROSTUDIO - 85062410	85062410	3971899
T-Mobile USA, Inc.	ALWAYS ALLOWED - 77464826	77464826	3966651
T-Mobile USA, Inc.	COMET - 85114850	85114850	3967987
T-Mobile USA, Inc.	MOBILELIFE - 77362920	77362920	3966618
T-Mobile USA, Inc.	NEVER ALLOWED - 77464834	77464834	3962146
T-Mobile USA, Inc.	WEBPAK - 85050399	85050399	3963524
T-Mobile USA, Inc.	FAMILY CONTROLS - 85053668	85053668	3960091
T-Mobile USA, Inc.	100% YOU -	85164006	3955113

	85164006		
T-Mobile USA, Inc.	Faves Gallery Design (B&W) - 85053219	85053219	3952595
T-Mobile USA, Inc.	JET - 85096185	85096185	3946335
T-Mobile USA, Inc.	ROCKET - 85096175	85096175	3946334
T-Mobile USA, Inc.	Faves Gallery Design (Color) - 85053218	85053218	3942212
T-Mobile USA, Inc.	METROVISION - 77810242	77810242	3935166
T-Mobile USA, Inc.	CLIQ XT - 77915066	77915066	3921009
T-Mobile USA, Inc.	:) - 77763087	77763087	3911796
T-Mobile USA, Inc.	MY (Stylized) and Design - 77781885	77781885	3908772
T-Mobile USA, Inc.	FAVES GALLERY - 77967181	77967181	3905717
T-Mobile USA, Inc.	G (Stylized) and Design - 77948692	77948692	3905682
T-Mobile USA, Inc.	STUDIO - 77764415	77764415	3901413
T-Mobile USA, Inc.	FRESHFACE - 77761678	77761678	3894755
T-Mobile USA, Inc.	T-MOBILE LIMITED EXCLUSIVE RETAILER - 77699312	77699312	3887145
T-Mobile USA, Inc.	T-MOBILE LIMITED EXCLUSIVE RETAILER - 77701062	77701062	3887152
T-Mobile USA, Inc.	MYTOUCH 3G (Stylized) - 77767686	77767686	3880915
T-Mobile USA, Inc.	TECH & TALK - 77896919	77896919	3881440
T-Mobile USA, Inc.	METROVISION (Stylized) - 77880982	77880982	3878019
T-Mobile USA, Inc.	METROVISION (Stylized)(BW) - 77880973	77880973	3878018
T-Mobile USA, Inc.	MYMETROMAIL - 77873107	77873107	3878000
T-Mobile USA, Inc.	WIRELESS FOR ALL - 77875721	77875721	3878011
T-Mobile USA, Inc.	METRO UNIVERSITY - 77798761	77798761	3874560
T-Mobile USA, Inc.	CLIQ - 77215072	77215072	3867835
T-Mobile USA, Inc.	SIDEKICK LX -	77185311	3867826

	77185311		
T-Mobile USA, Inc.	MENSAJERO DE MINUTOS - 78799531	78799531	3855062
T-Mobile USA, Inc.	MV (Stylized) - 77880985	77880985	3848928
T-Mobile USA, Inc.	FLEXCASH - 77646816	77646816	3845946
T-Mobile USA, Inc.	FLEXCASH - 77646802	77646802	3832639
T-Mobile USA, Inc.	THE COVERAGE YOU NEED AT THE PRICE YOU WANT. - 77709081	77709081	3832732
T-Mobile USA, Inc.	WEB2GO - 77573221	77573221	3825794
T-Mobile USA, Inc.	METRO CHATLINK - 77685210	77685210	3822786
T-Mobile USA, Inc.	LA COBERTURA QUE NECESITAS, AL PRECIO QUE DESEAS - 77712793	77712793	3819434
T-Mobile USA, Inc.	WEB2GO - 77573202	77573202	3819100
T-Mobile USA, Inc.	WEB2GO - 77573229	77573229	3819101
T-Mobile USA, Inc.	AUN MAS EVEN MORE (Stylized) and Design - 77857387	77857387	3813555
T-Mobile USA, Inc.	AUN MAS PLUS EVEN MORE PLUS (Stylized) and Design - 77857416	77857416	3813556
T-Mobile USA, Inc.	EVEN MORE (Stylized) and Design - 77857356	77857356	3813553
T-Mobile USA, Inc.	EVEN MORE PLUS (Stylized) and Design - 77857372	77857372	3813554
T-Mobile USA, Inc.	MOBILIZE CHANGE POWERED BY PEOPLE - 77703594	77703594	3815431
T-Mobile USA, Inc.	MOBILIZE CHANGE POWERED BY PEOPLE - 77703620	77703620	3815432
T-Mobile USA, Inc.	PERMISO FAMILIAR - 77462555	77462555	3811427
T-Mobile USA, Inc.	COMPLETE - 77594536	77594536	3796696

T-Mobile USA, Inc.	MYTOUCH 3G (Stylized) (Color) - 77767684	77767684	3794822
T-Mobile USA, Inc.	TAP - 77232116	77232116	3790575
T-Mobile USA, Inc.	TAP - 77232121	77232121	3790576
T-Mobile USA, Inc.	DASH - 78942250	78942250	3788820
T-Mobile USA, Inc.	SHOT OF A LIFETIME - 77626049	77626049	3785699
T-Mobile USA, Inc.	MYTOUCH - 77688972	77688972	3769048
T-Mobile USA, Inc.	FLEXACCOUNT - 77674674	77674674	3762340
T-Mobile USA, Inc.	SIEMPRE CERCA - 77529870	77529870	3764306
T-Mobile USA, Inc.	SIEMPRE CERCA - 77529875	77529875	3764307
T-Mobile USA, Inc.	SIEMPRE CERCA - 77529847	77529847	3761676
T-Mobile USA, Inc.	SIEMPRE CERCA - 77529865	77529865	3761677
T-Mobile USA, Inc.	CUENTA FLEXIBLE - 77679371	77679371	3741333
T-Mobile USA, Inc.	METROPCS UNLIMITED NATIONWIDE - 77594928	77594928	3732489
T-Mobile USA, Inc.	ESTAMOS JUNTOS - 78899716	78899716	3730126
T-Mobile USA, Inc.	MYTOUCH - 77688841	77688841	3729926
T-Mobile USA, Inc.	CLIQ - 77215074	77215074	3725982
T-Mobile USA, Inc.	WEBCONNECT (Stylized) - 77638409	77638409	3726839
T-Mobile USA, Inc.	CAMEO and Design - 77572648	77572648	3723453
T-Mobile USA, Inc.	FLEXCASH - 77680611	77680611	3723703
T-Mobile USA, Inc.	HIPORT - 77459990	77459990	3716184
T-Mobile USA, Inc.	WEBCONNECT - 77632496	77632496	3717102
T-Mobile USA, Inc.	WEBCONNECT - 77632503	77632503	3717103
T-Mobile USA, Inc.	SIDEKICK LX - 77185308	77185308	3709146
T-Mobile USA, Inc.	CAMEO - 77549889	77549889	3706593

T-Mobile USA, Inc.	FAVES - 77369006	77369006	3706010
T-Mobile USA, Inc.	MOBILE MAKEOVER (Styl- ized) and Design- 77736460	77736460	3705302
T-Mobile USA, Inc.	GROUPLINE - 77650427	77650427	3703435
T-Mobile USA, Inc.	LIMITED - 77491143	77491143	3687076
T-Mobile USA, Inc.	METROFLASH - 77508586	77508586	3684155
T-Mobile USA, Inc.	MYEXTRAS - 77681470	77681470	3682928
T-Mobile USA, Inc.	THE OFFICIAL PHONE OF FUN - 77286303	77286303	3680420
T-Mobile USA, Inc.	METRONAVIGATOR - 77614361	77614361	3674409
T-Mobile USA, Inc.	GO AHEAD ... MAKE THE CALL - 77634042	77634042	3647452
T-Mobile USA, Inc.	SIDEKICK ID - 77185297	77185297	3640269
T-Mobile USA, Inc.	T-MOBILE G1 - 77534155	77534155	3632991
T-Mobile USA, Inc.	SCREENIT - 77533613	77533613	3628658
T-Mobile USA, Inc.	SHADOW - 77214794	77214794	3627660
T-Mobile USA, Inc.	THE LEADER IN UNLIMITED - 77412447	77412447	3628264
T-Mobile USA, Inc.	T-MOBILE G1 - 77534163	77534163	3620803
T-Mobile USA, Inc.	FAMILY ALLOWANCES - 77450124	77450124	3604065
T-Mobile USA, Inc.	HOTSPOT @HOME - 77202916	77202916	3600886
T-Mobile USA, Inc.	HOTSPOT @HOME - 77202925	77202925	3600887
T-Mobile USA, Inc.	TALK FOREVER - 77355185	77355185	3603774
T-Mobile USA, Inc.	SIDEKICK SLIDE - 77187220	77187220	3599191
T-Mobile USA, Inc.	SLIDE - 77187471	77187471	3595537
T-Mobile USA, Inc.	SIDEKICK SLIDE -	77187216	3587924

	77187216		
T-Mobile USA, Inc.	PREMIUM HANDSET PROTECTION - 77305582	77305582	3584926
T-Mobile USA, Inc.	NO DRAWING- SENSORY MARK (Sound Mark) - 77550264	77550264	3580433 (Cancelled)
T-Mobile USA, Inc.	ID and Design (Color) - 77185300	77185300	3574546 (Cancelled)
T-Mobile USA, Inc.	THE OFFICIAL PHONE OF FUN - 77286310	77286310	3577318 (Cancelled)
T-Mobile USA, Inc.	Five Circles Design (B&W) - 77104691	77104691	3558140 (Cancelled)
T-Mobile USA, Inc.	Five Circles Design (Color) - 77104688	77104688	3550784 (Cancelled)
T-Mobile USA, Inc.	WING - 77123804	77123804	3550826 (Cancelled)
T-Mobile USA, Inc.	METROPCS (Styl- ized)(color) - 77365528	77365528	3542846
T-Mobile USA, Inc.	METROWEB - 78969287	78969287	3545428
T-Mobile USA, Inc.	THE UNLIMITED COMPANY - 77212112	77212112	3528448 (Cancelled)
T-Mobile USA, Inc.	FLEXPAY - 77194889	77194889	3521649 (Cancelled)
T-Mobile USA, Inc.	METRO CONNECT - 77207635	77207635	3521734
T-Mobile USA, Inc.	WHO'S IN YOUR FAVE 5? - 78898022	78898022	3522661 (Cancelled)
T-Mobile USA, Inc.	PAGOFLEX - 77201761	77201761	3517428 (Cancelled)
T-Mobile USA, Inc.	UNLIMIT YOURSELF - 77211810	77211810	3517486
T-Mobile USA, Inc.	WORRYLESS WIRELESS - 77152092	77152092	3493393 (Cancelled)
T-Mobile USA, Inc.	SIDEKICK ID - 77185291	77185291	3474755 (Cancelled)
T-Mobile USA, Inc.	SIDEKICK ID and	77185293	3465579

	Design - 77185293		(Cancelled)
T-Mobile USA, Inc.	SIDEKICK ID and Design - 77185287	77185287	3460573 (Cancelled)
T-Mobile USA, Inc.	MY FAVES - 77104682	77104682	3450367 (Cancelled)
T-Mobile USA, Inc.	MY FAVES and Design (B&W) - 77104698	77104698	3432217 (Cancelled)
T-Mobile USA, Inc.	MY FAVES and Design (Color) - 77104685	77104685	3432216 (Cancelled)
T-Mobile USA, Inc.	MY 5 - 77068657	77068657	3419269
T-Mobile USA, Inc.	(6) FOR SITUATIONS FOR WHICH NO DRAWING IS POSSIBLE, SUCH AS SOUND (Sound Mark) ("hello ... hello ... hello") - 77199440	77199440	3417239 (Cancelled)
T-Mobile USA, Inc.	STICK TOGETHER - 77250393	77250393	3408848 (Cancelled)
T-Mobile USA, Inc.	STICK TOGETHER - 77250442	77250442	3408849 (Cancelled)
T-Mobile USA, Inc.	STICK TOGETHER - 77249949	77249949	3405163 (Cancelled)
T-Mobile USA, Inc.	STICK TOGETHER - 77249962	77249962	3405164 (Cancelled)
T-Mobile USA, Inc.	STICK TOGETHER - 77250294	77250294	3405167 (Cancelled)
T-Mobile USA, Inc.	STICK TOGETHER - 77250301	77250301	3405168 (Cancelled)
T-Mobile USA, Inc.	STICK TOGETHER (2) - 77249930	77249930	3405162 (Cancelled)
T-Mobile USA, Inc.	STICK TOGETHER - 77249917	77249917	3398289 (Cancelled)
T-Mobile USA, Inc.	STICK TOGETHER - 77250320	77250320	3398292 (Cancelled)
T-Mobile USA, Inc.	STICK TOGETHER - 77250354	77250354	3398293 (Cancelled)
T-Mobile USA, Inc.	STICK TOGETHER - 77250373	77250373	3398294 (Cancelled)
T-Mobile USA, Inc.	STICK TOGETHER - 77250419	77250419	3398295 (Cancelled)
T-Mobile USA, Inc.	STICK TOGETHER - 77250610	77250610	3398296

	77250610		(Cancelled)
T-Mobile USA, Inc.	METROLOCAL - 77208623	77208623	3381319 (Cancelled)
T-Mobile USA, Inc.	MY FAVES and De- sign (Color) - 77104694	77104694	3377328
T-Mobile USA, Inc.	MYFAVES - 77104696	77104696	3364538 (Cancelled)
T-Mobile USA, Inc.	MIS FAVORITOS (Stylized) (B&W) - 77104684	77104684	3364536
T-Mobile USA, Inc.	MIS FAVORITOS (Stylized) and Design (Color) - 77104693	77104693	3364537
T-Mobile USA, Inc.	MISFAVORITOS - 77104702	77104702	3364540
T-Mobile USA, Inc.	MY FAVES and De- sign (B&W) - 77104697	77104697	3364539
T-Mobile USA, Inc.	ESTAMOS JUNTOS - 78899724	78899724	3363710
T-Mobile USA, Inc.	STICK TOGETHER - 78867253	78867253	3363610
T-Mobile USA, Inc.	MY METRO - 76538860	76538860	3356758
T-Mobile USA, Inc.	MYFAVES - 78887248	78887248	3321641
T-Mobile USA, Inc.	STICK TOGETHER - 78867274	78867274	3321522
T-Mobile USA, Inc.	STICK TOGETHER - 78867284	78867284	3321524
T-Mobile USA, Inc.	JUMP - 78874891	78874891	3264633
T-Mobile USA, Inc.	GREETME TONES - 76628250	76628250	3261612
T-Mobile USA, Inc.	MUSICA DE LLAMADA - 78799956	78799956	3255254
T-Mobile USA, Inc.	ECOSAVE - 78932723	78932723	3247231
T-Mobile USA, Inc.	TAKE CONTROL - 78698315	78698315	3183123
T-Mobile USA, Inc.	TRAVELTALK - 78650979	78650979	3166669
T-Mobile USA, Inc.	SIDEKICK (Stylized) - 78200316	78200316	3152740
T-Mobile USA, Inc.	PICTURE TALK -	76604270	3121250

	76604270		
T-Mobile USA, Inc.	SIDEKICK - 78200306	78200306	3062057
T-Mobile USA, Inc.	SIDEKICK (Stylized) - 78200336	78200336	3017191
T-Mobile USA, Inc.	SIDEKICK - 78200327	78200327	3012845
T-Mobile USA, Inc.	HIFI RINGERS - 78369409	78369409	2996177
T-Mobile USA, Inc.	@METRO - 76554523	76554523	2977779
T-Mobile USA, Inc.	CALLERTUNES - 78369417	78369417	2979826
T-Mobile USA, Inc.	MINUTE MESSENGER - 78336402	78336402	2966595
T-Mobile USA, Inc.	Hotspot Design - 78223239	78223239	2954676
T-Mobile USA, Inc.	Hotspot Design - 78223848	78223848	2930538
T-Mobile USA, Inc.	TEXT-TALK - 76361999	76361999	2923692
T-Mobile USA, Inc.	METROPCS - 76337997	76337997	2865446
T-Mobile USA, Inc.	METROPCS - 76345024	76345024	2803097
T-Mobile USA, Inc.	METROPCS (Styl- ized)(BW) - 76344650	76344650	2792316
T-Mobile USA, Inc.	METROPCS (Styl- ized)(BW) - 76337467	76337467	2784778
T-Mobile USA, Inc.	MEGATONES - 78175433	78175433	2753240
T-Mobile USA, Inc.	WHENEVER MINUTES - 76238305	76238305	2574550
T-Mobile USA, Inc.	DASH, INC. - 74161596	74161596	1886528
T-Mobile USA, Inc.	DASH - 74161593	74161593	1795636
T-Mobile USA, Inc.	SIDEKICK - 73624390	73624390	1438586
T-Mobile USA, Inc.	SIDEKICK - 73494759	73494759	1347399
T-Mobile USA, Inc.	SIDEKICK - 73488551	73488551	1334110
T-Mobile USA, Inc.	MKNOWS - 85792340	85792340	4522855
T-Mobile USA, Inc.	\$CORE! - 86507003	86507003 (Pending ITU)	

T-Mobile USA, Inc.	@HEART (Design) - 86759593	86759593 (Pending ITU)	
T-Mobile USA, Inc.	@METRO APP STORE - 77791918	77791918 (Pending ITU)	
T-Mobile USA, Inc.	@WORK - 86627237	86627237 (Pending ITU)	
T-Mobile USA, Inc.	10 GIGS FOR ALL - 86741003	86741003 (Pending ITU)	
T-Mobile USA, Inc.	10 GIGS FOR ALL (Stylized) - 86745525	86745525	
T-Mobile USA, Inc.	4G CONNECT - 85826811	85826811 (Pending ITU)	
T-Mobile USA, Inc.	4G ENABLED LTE and Design (Medal Design)(Color)- 85368976	85368976 (Pending ITU)	
T-Mobile USA, Inc.	4G FOR ALL - 85869031	85869031 (Pending ITU)	
T-Mobile USA, Inc.	4G FOR ME - 85676221	85676221 (Pending ITU)	
T-Mobile USA, Inc.	4G LTE FOR ALL - 85319683	85319683 (Pending ITU)	
T-Mobile USA, Inc.	4G LTE FOR ME - 85680948	85680948 (Pending ITU)	
T-Mobile USA, Inc.	ACTION TAGS - 85714227	85714227 (Pending ITU)	
T-Mobile USA, Inc.	ALCANCE LTE EXTENDIDO - 86766961	86766961 (Pending ITU)	
T-Mobile USA, Inc.	ALURE - 85814643	85814643 (Pending ITU)	
T-Mobile USA, Inc.	BFD - 86568353	86568353	
T-Mobile USA, Inc.	BRING YOUR OWN BACKPACK - 86685345	86685345 (Pending ITU)	
T-Mobile USA, Inc.	BUSINESS EXTRAS - 86017877	86017877 (Pending ITU)	
T-Mobile USA, Inc.	BUSINESS FAMILY DISCOUNTS- 86568357	86568357 (Pending ITU)	
T-Mobile USA, Inc.	BUSINESS UNLEASHED - 86685670	86685670 (Pending ITU)	
T-Mobile USA, Inc.	CARRIER FREEDOM - 86568240	86568240 (Pending ITU)	

T-Mobile USA, Inc.	CELLSPOT - 86263125	86263125 (Pending ITU)	
T-Mobile USA, Inc.	CONTROLS & INSIGHTS Design (B&W) - 85750400	85750400 (Pending ITU)	
T-Mobile USA, Inc.	DATA BANK - 86481518	86481518 (Pending ITU)	
T-Mobile USA, Inc.	DITCH AND SWITCH - 86568299	86568299	
T-Mobile USA, Inc.	DITCH AND SWTICH (Stylized) - 86572690	86572690	
T-Mobile USA, Inc.	DUAL4G - 85864857	85864857 (Pending ITU)	
T-Mobile USA, Inc.	ECHOLOCATE - 49821	49821	
T-Mobile USA, Inc.	ELECCIÓN SIMPLE - 86231653	86231653 (Abandoned)	
T-Mobile USA, Inc.	ELECCIÓN SIMPLE PARA EMPRESAS - 86600340	86600340 (Pending ITU)	
T-Mobile USA, Inc.	FAMILY ALLOWANCES (B&W) - 85750385	85750385 (Pending ITU)	
T-Mobile USA, Inc.	FAMILY INSIGHTS - 85826821	85826821 (Pending ITU)	
T-Mobile USA, Inc.	FAMILY ORGANIZER Design (B&W) - 85756204	85756204 (Pending ITU)	
T-Mobile USA, Inc.	GC (Stylized Logo) - 86695341	86695341 (Pending ITU)	
T-Mobile USA, Inc.	GOSMART MOBILE - 85527478	85527478 (Abandoned)	
T-Mobile USA, Inc.	GOSMART MOBILE - 86358170	86358170	
T-Mobile USA, Inc.	GOSMART MOBILE BW - 85625113	85625113 (Pending ITU)	
T-Mobile USA, Inc.	GRAND CENTRAL - 86694029	86694029 (Pending ITU)	
T-Mobile USA, Inc.	GRAND CENTRAL - 86694059	86694059 (Pending ITU)	
T-Mobile USA, Inc.	I AM METRO - 86403571	86403571 (Pending ITU)	
T-Mobile USA, Inc.	JUMP! ON DEMAND - 86672812	86672812 (Pending ITU)	

T-Mobile USA, Inc.	LAUNCH TAGS - 85714230	85714230 (Pending ITU)	
T-Mobile USA, Inc.	LIBERATE EMPRESA - 86600348	86600348 (Pending ITU)	
T-Mobile USA, Inc.	LIBERATE - 85916254	85916254 (Pending ITU)	
T-Mobile USA, Inc.	LIFETIME COVERAGE GUARANTEE - 86754379	86754379 (Pending ITU)	
T-Mobile USA, Inc.	LTE FOR ALL - 85319668	85319668 (Pending ITU)	
T-Mobile USA, Inc.	METRONEWS - 85452902	85452902 (Abandoned)	
T-Mobile USA, Inc.	METROPCS UNLIMITED - 77957896	77957896 (Abandoned)	
T-Mobile USA, Inc.	METROPCS+ - 85735566	85735566 (Pending ITU)	
T-Mobile USA, Inc.	MOBILE WITHOUT BORDERS - 86688672	86688672 (Pending ITU)	
T-Mobile USA, Inc.	MOBILIZE FOR EQUALITY - 86292706	86292706	
T-Mobile USA, Inc.	MOBILIZE FOR EQUALITY SIGNAL STRENGTH (Design) - 86293458	86293458 (Pending ITU)	
T-Mobile USA, Inc.	MOBILIZING FOR GOOD - 86759600	86759600 (Pending ITU)	
T-Mobile USA, Inc.	MSTUDIO - 85768962	85768962 (Pending ITU)	
T-Mobile USA, Inc.	MUSIC FREEDOM - 86314001	86314001	
T-Mobile USA, Inc.	NEW2U - 86281338	86281338 (Pending ITU)	
T-Mobile USA, Inc.	NO DUM - 85716527	85716527 (Pending ITU)	
T-Mobile USA, Inc.	OCEAN - 86030382	86030382 (Pending ITU)	
T-Mobile USA, Inc.	OUR BEST PRICE IS OUR ONLY PRICE - 86568347	86568347 (Pending ITU)	
T-Mobile USA, Inc.	PERSONAL CELLSPOT (Design	86348077 (Pending ITU)	

	Icon) - 86348077		
T-Mobile USA, Inc.	PERSONAL CELLSPOT (Design Icon) - 86975308	86975308	
T-Mobile USA, Inc.	PLAY - 77203346	77203346 (Pending ITU)	
T-Mobile USA, Inc.	ROMPE ROMPE ROMPE - 86571500	86571500	
T-Mobile USA, Inc.	SELECT CHOICE - 86081925	86081925 (Pending ITU)	
T-Mobile USA, Inc.	SENTINEL - 85392182	85392182 (Abandoned)	
T-Mobile USA, Inc.	SENTINEL - 86548213	86548213 (Pending ITU)	
T-Mobile USA, Inc.	SIDEKICK - 86523195	86523195	
T-Mobile USA, Inc.	SIMPLE CHOICE - 86377072	86377072 (Abandoned)	
T-Mobile USA, Inc.	SIMPLE CHOICE FOR BUSINESS - 86577341	86577341 (Pending ITU)	
T-Mobile USA, Inc.	SIMPLE CHOICE NORTH AMERICA - 86687373	86687373 (Pending ITU)	
T-Mobile USA, Inc.	SIMPLE GLOBAL - 86088835	86088835 (Pending ITU)	
T-Mobile USA, Inc.	SIMPLY PREPAID - 86365748	86365748 (Pending ITU)	
T-Mobile USA, Inc.	SIMPLY PREPAID - 86365773	86365773 (Pending ITU)	
T-Mobile USA, Inc.	SIMPLY PREPAID - 86975310	86975310	
T-Mobile USA, Inc.	SIMPLY PREPAID (Stylized) - 86398060	86398060	
T-Mobile USA, Inc.	SMARTFIT - 49967	49967	
T-Mobile USA, Inc.	SPEED BOOST - 86088847	86088847 (Pending ITU)	
T-Mobile USA, Inc.	STARTER BANK - 86481589	86481589 (Pending ITU)	
T-Mobile USA, Inc.	STARTER PASS - 86481592	86481592 (Pending ITU)	
T-Mobile USA, Inc.	STARTER STASH - 86481583	86481583 (Pending ITU)	
T-Mobile USA, Inc.	SUNCOM - 85702835	85702835 (Abandoned)	

T-Mobile USA, Inc.	TEST DRIVE - 86488165	86488165 (Pending ITU)	
T-Mobile USA, Inc.	UN-CONTRACT - 86568256	86568256	
T-Mobile USA, Inc.	THIS TIME WE SIGN - 86577323	86577323	
T-Mobile USA, Inc.	TMOB-0119 METROPCS (word mark) - 86001548	86001548 (Pending ITU)	
T-Mobile USA, Inc.	TMOB-0121 METROPCS Logo (color) - 86001558	86001558 (Pending ITU)	
T-Mobile USA, Inc.	TMOB-0122 METROPCS Logo (B+W) - 86001554	86001554 (Pending ITU)	
T-Mobile USA, Inc.	T-MOBILE EXTENDED RANGE LTE - 86754396	86754396 (Pending ITU)	
T-Mobile USA, Inc.	TOTAL CONTROL - 85832358	85832358 (Pending ITU)	
T-Mobile USA, Inc.	UN-CARRIER - 85822965	85822965 (Pending ITU)	
T-Mobile USA, Inc.	UN-CARRIER AT HEART - 86759580	86759580 (Pending ITU)	
T-Mobile USA, Inc.	UN-CARRIER FOR BUSINESS - 86568337	86568337	
T-Mobile USA, Inc.	UN-LEASH - 85870820	85870820 (Pending ITU)	
T-Mobile USA, Inc.	UNRADIO - 86314553	86314553 (Pending ITU)	
T-Mobile USA, Inc.	UNRADIO - 86314560	86314560 (Pending ITU)	
T-Mobile USA, Inc.	UNRADIO - 86314572	86314572 (Pending ITU)	
T-Mobile USA, Inc.	UNRADIO - 86314583	86314583 (Pending ITU)	
T-Mobile USA, Inc.	UNRADIO - 86314592	86314592 (Pending ITU)	
T-Mobile USA, Inc.	VERIFIED COVERAGE Design (Icon) - 86597426	86597426 (Pending ITU)	
T-Mobile USA, Inc.	VISION - 85604150	85604150 (Pending ITU)	
T-Mobile USA, Inc.	WE WON'T STOP -	86577351	

	86577351	(Pending ITU)	
T-Mobile USA, Inc.	WEBGUARD Design (B&W) - 85750313	85750313 (Pending ITU)	
T-Mobile USA, Inc.	WI-FI UNLEASHED - 86685640	86685640 (Pending ITU)	
T-Mobile USA, Inc.	ZINGER - 86314946	86314946 (Pending ITU)	
IBSV LLC	ESIM - 86385883	86385883 (Pending ITU)	
IBSV LLC	M2M HUB - 86385890	86385890 (Pending ITU)	
IBSV LLC	PERSONAL CELLSPOT (Design Icon) - 86511269	86511269	
IBSV LLC	PERSONAL CELLSPOT (Design Icon) - 86511281	86511281 (Pending ITU)	
IBSV LLC	PRIVACY VAULT - 86709403	86709403 (Pending ITU)	
GSV LLC	OPEN AIR - 85875853	85875853 (Pending ITU)	
T-Mobile USA, Inc.	B	85976469	4133261
T-Mobile USA, Inc.	B	85975624	4084116
T-Mobile USA, Inc.	BOBSLED	85300934	4144123
T-Mobile USA, Inc.	B	85298612	4166599
T-Mobile USA, Inc.	BOBSLED	85298603	4073522
T-Mobile USA, Inc.	BOBSLED	85298579	4073521
T-Mobile USA, Inc.	SONIC	85279647	4119613

United States Patents:

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	Coordinated Ran And Transport Network Utilization	14919583	
T-Mobile USA, Inc.	Self-Adjusting Wireless In-Band Backhaul	14919674	
T-Mobile USA, Inc.	Device Diagnostic And Data Retrieval	14884335	
T-Mobile USA, Inc.	Dynamic Wireless Communications Network With A Plurality Of Aerial Drones	14884518	
T-Mobile USA, Inc.	Logging Encrypted Data Communications For Qoe Analysis	14880048	
T-Mobile USA, Inc.	Secure Lock For Mobile Device	14874023	
T-Mobile USA, Inc.	Delivering Anonymous Communication Between Customers At Customer Care Site	14871189	
T-Mobile USA, Inc.	Delivering Customer Information From Customer Care Site To Customer Care Agent	14871343	
T-Mobile USA, Inc.	Home-Based Router With Traffic Prioritization	14872029	
T-Mobile USA, Inc.	Sip Server With Multiple Identifiers	14863175	
T-Mobile USA, Inc.	Monitoring Wireless Data Consumption	14859765	
T-Mobile USA, Inc.	Secure Remote User Device Unlock	14856742	
T-Mobile USA, Inc.	Communication Termination Using Hunt Groups And Implicit Registration	14854492	
T-Mobile USA, Inc.	Conveying Device Information To Application Server Servicing Computing Device Associated With A Communication	14854652	
T-Mobile USA, Inc.	Automatic Network	14852357	

Registered Owner	Title	Application Number	Patent Number (if any)
	Node Relay Link Configuration Tool		
T-Mobile USA, Inc.	Distributed Paging In A Cellular Telecommunication System	14850496	
T-Mobile USA, Inc.	Coverage Solution Recommendation Tool	14849036	
T-Mobile USA, Inc.	Teleconferencing System Using Synthetic Identifiers	14849432	
T-Mobile USA, Inc.	Selecting A Channel Based On Backhaul Bandwidth	14844856	
T-Mobile USA, Inc.	Robotic Device Tester	14838154	
T-Mobile USA, Inc.	Establishing Geo-Fences And Related Alarms	14826592	
T-Mobile USA, Inc.	Genius Button Secondary Commands	14826576	
T-Mobile USA, Inc.	Originating A Voice Call From A Selected Number Using A Temporary Routing Number	14816461	
T-Mobile USA, Inc.	Telecommunications Network Emergency-Call Handover	14815831	
T-Mobile USA, Inc.	Transitioning A Conversation Between An Unlicensed Data Network And A Cellular Network	14814953	
T-Mobile USA, Inc.	Video Presence Sharing	14813946	
T-Mobile USA, Inc.	Deferential Channel Selection Of Channels In Unlicensed Spectrum	14812520	
T-Mobile USA, Inc.	Location Continuity Service For Locating Mobile Devices Using Multiple Access Networks Including Wireless Telecommunication Networks	14810217	
T-Mobile USA, Inc.	Smart Connection Manager	14808756	
T-Mobile USA, Inc.	Quality Of User Experience Analysis Using Echo Locate	14803769	

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	Network Diagnostic Applications	14802894	
T-Mobile USA, Inc.	Mms Termination On Different Networks	14801666	
T-Mobile USA, Inc.	Trust Policy For Telecommunications Device	14794606	
T-Mobile USA, Inc.	Message Delivery Based On Subsets Of Network Identities	14793035	
T-Mobile USA, Inc.	Backend Polling Based On Nonzero Sip Subscribe Expiration	14788438	
T-Mobile USA, Inc.	Service Capabilities In Heterogeneous Network	14788591	
T-Mobile USA, Inc.	Cellular Communications Spectrum Management	14754470	
T-Mobile USA, Inc.	Channel Coding For Real Time Wireless Traffic	14754147	
T-Mobile USA, Inc.	Shareable Applications On Telecommunications Devices	14741890	
T-Mobile USA, Inc.	Mobile Device Hotspot Secure Public Perr-To-Perr Sharing	14728616	
T-Mobile USA, Inc.	Spi Handling Between Ue And P-Cscf In An Ims Network	14729025	
T-Mobile USA, Inc.	System And Method For Providing Emergency Service In An Ip-Based Wireless Network	14727743	
T-Mobile USA, Inc.	Wifi Calling And Roaming	14726279	
T-Mobile USA, Inc.	Client Application Enabling Multiple Line Call Termination And Origination	14710812	
T-Mobile USA, Inc.	Routing Multiple Numbers For One Telecommunications Device	14710861	
T-Mobile USA, Inc.	Multiple Realm Support at CSCF and S-CSCF	14697935	
T-Mobile USA, Inc.	Quality Of Experience-Based Handover Man-	14695733	

Registered Owner	Title	Application Number	Patent Number (if any)
	agement		
T-Mobile USA, Inc.	Telecommunications Network Non-Establishment Response	14689318	
T-Mobile USA, Inc.	Multi-Line Mobile Service With Dynamic Msisdn Association	14686388	
T-Mobile USA, Inc.	Providing Context Information During Voice Communications Between Mobile Devices, Such As Providing Visual Media	14686691	
T-Mobile USA, Inc.	System And Method For Subscribing For Internet Protocol Multimedia Subsystems (Ims) Services Registration Status	14685541	
T-Mobile USA, Inc.	Selective Scanning For Legacy Radio Coverage In Idle Mode	14681638	
T-Mobile USA, Inc.	Home Hub For Ip Multimedia System (Ims) Web Services Interaction	14678852	
T-Mobile USA, Inc.	Location Identifiers In Mobile Messaging	14678413	
T-Mobile USA, Inc.	Independent Adjustable Azimuth Multi-Band Antenna Fixture	14671828	
T-Mobile USA, Inc.	Location-Based Ims Server Selection	14670349	
T-Mobile USA, Inc.	Quality Of Experience Distributed Mobile Testing Application Controller And Techniques	14670160	
T-Mobile USA, Inc.	System And Method To Provide Fast Wide-Area Mobile Ip Handoffs	14668405	
T-Mobile USA, Inc.	Personalized Quality Of Service Comparison Of Wireless Services	14664780	
T-Mobile USA, Inc.	System And Method For The Distribution Of Use Of Presence Infor-	14663916	

Registered Owner	Title	Application Number	Patent Number (if any)
	mation		
T-Mobile USA, Inc.	Pathway-Based Data Interruption Detection	14661886	
T-Mobile USA, Inc.	Polling By Universal Integrated Circuit Card For Remote Subscription	14659299	
T-Mobile USA, Inc.	Insertion And Use Of Application Or Radio Information In Network Datate Packet Headers	14634128	
T-Mobile USA, Inc.	Realm Translation In An Ims Network	62121430	
T-Mobile USA, Inc.	Wireless Device Registration, SuFi Enabled Device	14629434	
T-Mobile USA, Inc.	Rectifier Circuit Management System, Such As For Use In Cell Site Power Systems	14628138	
T-Mobile USA, Inc.	Preferred Contact Group Centric Interface	14617826	
T-Mobile USA, Inc.	Frequency Band Adaptive Wirless Communication	14611552	
T-Mobile USA, Inc.	Performance-Based Optimization Of Qos Factors	14612962	
T-Mobile USA, Inc.	Adjusting Quality Level Of Media Streaming	14605941	
T-Mobile USA, Inc.	System And Method For Relaying An Origination Request From A Home Location Register To A Service Specific Service Control Point	14602400	
T-Mobile USA, Inc.	Data Exchange Initiated By Tapping Devices	14579836	
T-Mobile USA, Inc.	Dynamic Bandwidth Scheduling With Transport Network	14575451	
T-Mobile USA, Inc.	Tunneling With Routing For Transport Network	14575338	
T-Mobile USA, Inc.	User Account-Based Access To Real-Time Communications	14574001	
T-Mobile USA, Inc.	Systems And Methods	14570932	

Registered Owner	Title	Application Number	Patent Number (if any)
	For Improved Cellular Quality Of Experience		
T-Mobile USA, Inc.	Interactive Electronic Device Shell	14569470	
T-Mobile USA, Inc.	Secure Remote User Device Unlock	14569531	
T-Mobile USA, Inc.	Suppresssing Third Party Registration And Third Party Deregistration Actions	14568633	
T-Mobile USA, Inc.	System And Method For Determining A Subscriber'S Zone Information	14565123	
T-Mobile USA, Inc.	Systems And Methods Of Remotely Controlling Mobile Device Settings And Functionality	14565161	
T-Mobile USA, Inc.	Directed Application Control Of User Device Radio	14561848	
T-Mobile USA, Inc.	Network Aware Dynamic Content Delivery Tuning	14555426	
T-Mobile USA, Inc.	Retail Reinvention And Self Help Care Portal	14555447	
T-Mobile USA, Inc.	Telecommunication Equipment Measuring Pre-Established Service Interruptions	14552945	
T-Mobile USA, Inc.	Telecommunication Network Pre-Establishment Service Interruption Response	14552871	
T-Mobile USA, Inc.	Microwave Backhaul Arrangements	14552286	
T-Mobile USA, Inc.	System And Method For Utilizing Ip-Based Wireless Telecommunications Client Location Data	14550901	
T-Mobile USA, Inc.	Cross-Layer Link Failure Alerts	14547833	
T-Mobile USA, Inc.	Application-Based Multi-Band Transmission	14546918	
T-Mobile USA, Inc.	Data Stitching For Networked Automation	14546902	

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	Preferred Contact Group Centric Interface	14543726	
T-Mobile USA, Inc.	Self-Healing Charging Device	14542330	
T-Mobile USA, Inc.	System And Method For Selectively Provisioning Telecommunications Services Between An Access Point And A Telecommunications Network Using A Subscriber Identifier	14538724	
T-Mobile USA, Inc.	Dynamic Rate Adaptation During Real-Time Lte Communication	14520621	
T-Mobile USA, Inc.	Emergency Call Mode Preference In Wireless Communication Networks	14520281	
T-Mobile USA, Inc.	Wireless Building Automation	14520289	
T-Mobile USA, Inc.	Identity And Access Management	14510698	
T-Mobile USA, Inc.	Providing Discounted Service Offerings To Customers Experiencing Reduced Service Availability	14496330	
T-Mobile USA, Inc.	Self-Organizing Network Mechanism For Energy Saving During An Outage	14496185	
T-Mobile USA, Inc.	Unified Communication Device	14488979	
T-Mobile USA, Inc.	System And Method For Link Adaptation For Variable Link Conditions	14488199	
T-Mobile USA, Inc.	Dynamic Double Network Address Translator	14483084	
T-Mobile USA, Inc.	Performance Monitoring System For Back-Up Or Standby Engine Powered Wireless Telecommunication Networks	14456415	

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	Dynamic Determination Of A Geographically Dispersed Group For Alert Resolution	14451295	
T-Mobile USA, Inc.	Upsell Framework For Network Services	14341721	
T-Mobile USA, Inc.	Enhanced Ims Services Restriction And Selection Control For Mobile Devices Roaming In Foreign Networks	14335836	
T-Mobile USA, Inc.	Transit Network Communication Routing	14335454	
T-Mobile USA, Inc.	Cellular Network Backhaul Oversubscription	14327086	
T-Mobile USA, Inc.	Flexible Device Upgrade Plans	14327346	
T-Mobile USA, Inc.	Packet-Swit And Third-Generation Wireless Access Networks	14326378	
T-Mobile USA, Inc.	System And Method For Limiting Access To An Ip-Based Wireless Telecommunications Network Based On Access Point Ip Address And/Or Mac Address	14323548	
T-Mobile USA, Inc.	Signaling Message Prioritization	14322583	
T-Mobile USA, Inc.	Touch Screen Testing Platform Having Components For Providing Conductivity To A Tip	14314339	
T-Mobile USA, Inc.	Multi-Media Quality Of Service And Quality Of User Experience Optimization Through Voice Prioritization	14310742	
T-Mobile USA, Inc.	Seamless Web Real-Time Communication Support On Mobile Appliances	14310924	
T-Mobile USA, Inc.	User Configurable Profiles For Security Permissions	14297867	
T-Mobile USA, Inc.	Autonomous Antenna Tilt Compensation	14296460	

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	Telecommunication Device Utilization Based On Heartbeat Communication	14296018	
T-Mobile USA, Inc.	Peer-Based Handoff Performance Measurement	14293867	
T-Mobile USA, Inc.	Self-Organizing Wireless Backhaul Among Cellular Access Points	14290831	
T-Mobile USA, Inc.	Robotic Device Tester	14281745	9138896
T-Mobile USA, Inc.	Special Event Module For Self-Organizing Networks	14278271	
T-Mobile USA, Inc.	Network Support Node Traffic Reduction For Self-Organizing Networks	14277389	
T-Mobile USA, Inc.	Method And System For User Based Network Analysis And Planning	14268312	
T-Mobile USA, Inc.	Selection Of Roaming Gateway	14268809	
T-Mobile USA, Inc.	This Is A Duplicate Of Tmble.050C1 - Do Not Reuse	14268809 (Duplicate)	
T-Mobile USA, Inc.	User-Initiated Quality Of Service Modification In A Mobile Device	14259998	
T-Mobile USA, Inc.	Digital Display Devices Having Communication Capabilities	14259013	8994683
T-Mobile USA, Inc.	Resource Allocation For Self-Organizing Networks	14255859	
T-Mobile USA, Inc.	System And Method For Terminating Communication Sessions With Roaming Mobile Devices	14252707	
T-Mobile USA, Inc.	Cell Site Power Generation	14251539	
T-Mobile USA, Inc.	Handling Of Messages In A Partially Deployed Ims Network	14231523	
T-Mobile USA, Inc.	Mobile Device Location	14225361	

Registered Owner	Title	Application Number	Patent Number (if any)
	Determination Using Micronetworks		
T-Mobile USA, Inc.	System And Method For Authorizing Access To An Ip-Based Wireless Telecommunications Service	14225350	
T-Mobile USA, Inc.	Mobile Terminating Network Failure Forwarding For Lte Circuit-Switched Fallback	14224044	
T-Mobile USA, Inc.	Location Based Network Selection Method For A Mobile Device	14216158	
T-Mobile USA, Inc.	Systems And Methods For Improving Telecommunications Device Experiences	14210014	
T-Mobile USA, Inc.	Traffic Management For Heterogenous Networks	14198244	
T-Mobile USA, Inc.	Traffic Management For Heterogenous Networks	14198333	
T-Mobile USA, Inc.	Closed Communication System	14196994	
T-Mobile USA, Inc.	Quality Of User Experience Analysis	14183300	
T-Mobile USA, Inc.	System And Method For Selection Of Wireless Service Provider Via A Mobile Terminal	14165145	8918145
T-Mobile USA, Inc.	Providing Event Data To A Group Of Contacts	14153992	
T-Mobile USA, Inc.	Shareable Applications On Telecommunications Devices	14139709	9077820
T-Mobile USA, Inc.	Service Preferences For Multiple-Carrier-Enabled Devices	14137813	
T-Mobile USA, Inc.	System And Method For Subscribing For Internet Protocol Multimedia Subsystems (Ims) Services Registration Status	14109849	9008650
T-Mobile USA, Inc.	Ascertain Tethering Of Device	14091533	

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	System And Method For Providing Emergency Service In An Ip-Based Wireless Network	14089693	9049551
T-Mobile USA, Inc.	Preferred Contact Group Centric Interface	14089259	8954891
T-Mobile USA, Inc.	Frequency Band Adaptive Wireless Communication	14076548	8958751
T-Mobile USA, Inc.	Data Exchange Initiated By Tapping Devices	14060587	8918050
T-Mobile USA, Inc.	System And Method For Rating An Ip-Based Wireless Telecommunications Based On Access Point	14060584	
T-Mobile USA, Inc.	Image-Based Remote Subscriber Identity Module Activation	14058042	
T-Mobile USA, Inc.	Mapping A Mobile Device Location To Billing Regions In Internet Protocol Multimedia Subsystems	14054761	9088424
T-Mobile USA, Inc.	Using An Ip Multimedia Subsystem For Http Session Authentication	14051448	
T-Mobile USA, Inc.	Filter-Based Guardband Determination And Subcarrier Selection	14042510	
T-Mobile USA, Inc.	Managing Communications Utilizing Communication Categories	14040465	9160828
T-Mobile USA, Inc.	Enhanced Registration Messages In Internet Protocol Multimedia Subsystems	14029623	
T-Mobile USA, Inc.	Communication Protocol Preferences	14028317	
T-Mobile USA, Inc.	System And Method For Providing Selective Voiceover4G Call Blocking	14026839	
T-Mobile USA, Inc.	Smart Connection Manager	13968316	9107146
T-Mobile USA, Inc.	Wireless Device Regis-	13960745	8964715

Registered Owner	Title	Application Number	Patent Number (if any)
	tration, SuFi Enabled Device		
T-Mobile USA, Inc.	Short Code Management For Messaging Campaigns	13956138	9137649
T-Mobile USA, Inc.	Device Management System	13951399	
T-Mobile USA, Inc.	Categorized Location Identification Based On Historical Locations Of A User Device	13931602	
T-Mobile USA, Inc.	Communication Infrastructure Interference Detection	13925805	
T-Mobile USA, Inc.	Local Network Alert System For Mobile Devices Using An Ims Session And Wi-Fi Access Point	13912127	
T-Mobile USA, Inc.	Uniform Positioning Architecture	13900440	8761761
T-Mobile USA, Inc.	Dynamic Configuration Of Subscriber Data, Such As Data For Subscribers Of Mobile Device Services	13889270	
T-Mobile USA, Inc.	System And Method For Connecting A Mobile Device To A Global Network Using A Virtual Private Network Connection	13875374	8732317
T-Mobile USA, Inc.	Dynamic Distribution Of Authentication Sessions	13866390	
T-Mobile USA, Inc.	Rectifier Circuit Management System, Such As For Use In Cell Site Power Systems	13855667	8983546
T-Mobile USA, Inc.	System And Method For Determining Data Service Quality Index For A Wireless Data Connection	13852506	8699335
T-Mobile USA, Inc.	Secure Lock For Mobile Device (Sim Lock Related)	13842116	9172538

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	Network Data Optimization	13837677	9148744
T-Mobile USA, Inc.	Remote Unlocing Of Telecommunication Device Functionality (Sim Lock Related)	13840045	9066233
T-Mobile USA, Inc.	Robotic Device Tester	13832436	8768515
T-Mobile USA, Inc.	Application Controller For Quality-Of-Service Configuration Of A Telecommunication Device Radio	13839035	
T-Mobile USA, Inc.	Data Transfer Reduction During Video Broadcasts	13832883	
T-Mobile USA, Inc.	Mobile Device Security	13837368	
T-Mobile USA, Inc.	Rule Based Application Controller For Signaling Reduction	13839575	
T-Mobile USA, Inc.	Secure Environment For Subscriber Device (Sim Lock Related)	13839189	
T-Mobile USA, Inc.	Automated Processing Of Data Plan Offers For Wireless Communication Networks	13828271	
T-Mobile USA, Inc.	Communication Handovers From Networks Using Unlicensed Spectrum To Circuit-Switched Networks	13831271	
T-Mobile USA, Inc.	E-911 Information Auto-Population For Wi-Fi Calling	13827446	
T-Mobile USA, Inc.	Enhanced Device Configuration	13830406	
T-Mobile USA, Inc.	High Power Channel State Notification For Mobile Applications	13831329	
T-Mobile USA, Inc.	Open Architecture For Son	13831082	
T-Mobile USA, Inc.	Proximity-Based Device Selection For Communication Delivery	13829071	
T-Mobile USA, Inc.	System And Method For Optimizing A Media Gateway Selection	13831170	

Registered Owner	Title	Application Number	Patent Number (if any)
	In Mobile Switching Center Pool Architecture		
T-Mobile USA, Inc.	Wlan Discovery And Notification	13828279	
T-Mobile USA, Inc.	Location Based Profiles	13802170	
T-Mobile USA, Inc.	Mobile Network Traffic Optimization	13800210	
T-Mobile USA, Inc.	Sim Level Mobile Security	13796550	
T-Mobile USA, Inc.	Extending And Re-Using An Ip Multimedia Subsystem (Ims)	13789559	
T-Mobile USA, Inc.	Bootstrap Authentication Framework	13787646	
T-Mobile USA, Inc.	System And Method For Increased Bandwidth Efficiency Within Microwave Backhaul Of A Telecommunication System	13785382	8811366
T-Mobile USA, Inc.	System And Method For Selection Of Wireless Service Provider Via A Mobile Terminal	13785361	8694055
T-Mobile USA, Inc.	System And Method For Providing Selective Voice Call Continuity	13785492	8547937
T-Mobile USA, Inc.	Systems And Methods For Emergency Call Route Failover	13783184	
T-Mobile USA, Inc.	Triggering Actions On A Computing Device	13775937	
T-Mobile USA, Inc.	Dynamic Wireless Data Rate Selection	13774984	
T-Mobile USA, Inc.	Information Delivery Based On Image Data	13775046	
T-Mobile USA, Inc.	System And Method For Expedited Call Retry Handling Due To Voice Over 4G Call Failure	13773198	8718636
T-Mobile USA, Inc.	Two Stage Mobile Device Geographic Location Determination	13760018	8737311
T-Mobile USA, Inc.	System And Method For Enhanced Domain	13758564	8542677

Registered Owner	Title	Application Number	Patent Number (if any)
	Availability Notification		
T-Mobile USA, Inc.	Intelligent Network Selection System	13758557	
T-Mobile USA, Inc.	Variable Path Management Of User Contacts	13758335	
T-Mobile USA, Inc.	Variable Path Management Of User Contacts	13758296	
T-Mobile USA, Inc.	Simultaneous Communications Over Licensed And Unlicensed Spectrum	13753357	8965390
T-Mobile USA, Inc.	System And Method For Determining Device Location In An Ip-Based Wireless Telecommunications Network	13753472	
T-Mobile USA, Inc.	Automated Cell Tower Sector And Call Data Record Plotting Tool	13747663	
T-Mobile USA, Inc.	Managing Subset Of User Contacts	13745524	
T-Mobile USA, Inc.	Dynamically Enabled Wi-Fi	13741357	
T-Mobile USA, Inc.	Network Device Trace Correlation	13738799	
T-Mobile USA, Inc.	Maintenance Of Subscriber History For Service Support Applications In An Ip-Based Telecommunications System	13736914	9177012
T-Mobile USA, Inc.	Display And Service Adjustments To Enable Multi-Tasking During A Video Call	13732170	
T-Mobile USA, Inc.	Intelligent Routing Of Network Packets On Telecommunication Devices	13732111	
T-Mobile USA, Inc.	Recovery Of E-Commerce Orders	13732084	
T-Mobile USA, Inc.	Resilient Backhaul Network	13728493	
T-Mobile USA, Inc.	System And Method For Link Adaptation For Variable Link Condi-	13725862	8838040

Registered Owner	Title	Application Number	Patent Number (if any)
	tions		
T-Mobile USA, Inc.	Advertisement Feature And Data Provisioning Based On Dialed Numbers And Other Addresses	13724573	
T-Mobile USA, Inc.	Cellular Backhaul Load Distribution	13722118	9100863
MetroPCS Communications, Inc.	System And Method For Profitable Operation Of An Unlimited Communications Plan	13717196	8538379
T-Mobile USA, Inc.	Energy-Efficient Push/Poll Notification Service	13706189	
T-Mobile USA, Inc.	Quality Of Service Application Controller And User Equipment Application Profiler	13705014	9100854
T-Mobile USA, Inc.	Communication Between Devices Using Tactile Or Visual Inputs, Such As Devices Associated With Mobile Devices	13705046	
T-Mobile USA, Inc.	Selecting Among Spectrum Within Cells Of A Wireless Communication Network	13688163	9014712
T-Mobile USA, Inc.	Inter-Base Station Logical Interface Communication Using Relay Devices	13688146	
T-Mobile USA, Inc.	System And Method For Provisioning Telecommunications Services Between An Access Point And A Telecommunications Network And Providing Missing Information Notification	13686619	8774148
T-Mobile USA, Inc.	System And Method For Providing Selective Voiceover4G Call Blocking	13677409	8537758
T-Mobile USA, Inc.	Device-Based Architec-	13676044	9113357

Registered Owner	Title	Application Number	Patent Number (if any)
	ture For Self Organizing Networks		
T-Mobile USA, Inc.	Device Triggered Channel Selection	13676039	8923873
T-Mobile USA, Inc.	Cell Site Power System Management, Including Battery Circuit Management	13676022	8497600
T-Mobile USA, Inc.	Controlling Uplink Congestion In A Wireless Communication Network	13676025	
T-Mobile USA, Inc.	Optimized Resource Management In Multi-Radio Access Technology Devices	13674760	
T-Mobile USA, Inc.	Polarization Control For Cell Telecommunication System	13669839	8542148
T-Mobile USA, Inc.	Transition From Packet-SwitSwitched Connection Based On Communication Quality	13663777	9167484
T-Mobile USA, Inc.	Mobile Device-Type Locking (Sim Lock Related)	13660350	9055443
T-Mobile USA, Inc.	Synchronizing Video And Audio Over Heterogeneous Transports	13660823	
T-Mobile USA, Inc.	Optimizing Video-Call Quality Of Service	13658745	9118801
T-Mobile USA, Inc.	Quality Of User Experience Testing For Video	13649818	8897144
T-Mobile USA, Inc.	Method And System For Allowing Incoming Emergency Communications On A Disabled Device	13646575	9167605
T-Mobile USA, Inc.	Managing Service Provider Messaging	13632741	8856204
T-Mobile USA, Inc.	Multi-Factor Profile And Security Fingerprint Analysis	13612755	
T-Mobile USA, Inc.	Power Saving In A Telecommunications Network	13587749	8849331
MetroPCS Communica-	System And Method	13571162	8891746

Registered Owner	Title	Application Number	Patent Number (if any)
tions, Inc.	For Profitable Operation Of An Unlimited Communications Plan		
T-Mobile USA, Inc.	Method And System For Enhancing Device Passcode Security	13569881	8850603
T-Mobile USA, Inc.	System And Method For Connecting A Mobile Device To A Global Network Using A Virtual Private Network Connection	13551214	
T-Mobile USA, Inc.	Mobile Device Assisted Handoff	13549687	8520577
T-Mobile USA, Inc.	System And Method For Providing Selective Voice Call Continuity	13549683	8428032
T-Mobile USA, Inc.	Polarization Control For Cell Telecommunication System	13543233	8306479
T-Mobile USA, Inc.	Frequency Band Adaptive Wireless Communication	13540530	8583047
T-Mobile USA, Inc.	System And Method For Enhanced Domain Availability Notification	13470939	8428052
T-Mobile USA, Inc.	Service Enhancements Using Near Field Communication	13427365	
T-Mobile USA, Inc.	Adaptive Multimedia Renderer	13417947	8914535
MetroPCS Wireless, Inc.	System And Method For Reducing Churn For A Communications Service	13413429 (Abandoned)	
T-Mobile USA, Inc.	System And Method For Terminating Communication Sessions With Roaming Mobile Devices	13412528	8712409
T-Mobile USA, Inc.	System And Method For Subscribing For Internet Protocol Multimedia Subsystems (Ims) Services Registration Status	13403931	8611890
T-Mobile USA, Inc.	Mobile Computing De-	13396566	8693454

Registered Owner	Title	Application Number	Patent Number (if any)
	vice Geographic Location Determination		
T-Mobile USA, Inc.	System And Method For Peer-To-Peer Transfer Of Multimedia Content And Reconciliation Thereof	13396505	8548427
T-Mobile USA, Inc.	Dynamic Binding Of Service On Bearer	13369251	8676187
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29412093	D699496
T-Mobile USA, Inc.	User Interface	29412091	D668669
T-Mobile USA, Inc.	System And Method For Non-Ims Application Service Access Over Ip Multimedia Subsystem	13329163	8762559
T-Mobile USA, Inc.	Location-Based Network Selection Method For A Mobile Device	13311710	8903380
T-Mobile USA, Inc.	Location Continuity Service For Locating Mobile Devices Using Multiple Access Networks Including Wireless Telecommunications Networks	13309267	9094927
T-Mobile USA, Inc.	User-Initiated Quality Of Service Modification In A Mobile Device	13302949	8712389
T-Mobile USA, Inc.	User Interface	29406982	
T-Mobile USA, Inc.	Emergency Call Mode Preference In Wireless Communication Networks	13300485	8867411
T-Mobile USA, Inc.	System And Method For Increased Bandwidth Efficiency Within Microwave Backhaul Of A Telecommunication System	13297941	8432884
T-Mobile USA, Inc.	Quality Of Service Control	13273086	8964544
T-Mobile USA, Inc.	Quality Of Service Adjustments To Improve Network Utilization	13273037	

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	Curved Key Input Form Factors Of Handheld Devices	13269430	9086851
T-Mobile USA, Inc.	Automatic Content Creation Based On Group Collaboration Spaces	13247826	
T-Mobile USA, Inc.	Cell Site Content Caching	13246825	8582508
T-Mobile USA, Inc.	Multi-Factor Identity Fingerprinting With User Behavior	13229481	
T-Mobile USA, Inc.	System And Method For Hlr Support For Ip-Msc Feature Activation	13226142	8254377
T-Mobile USA, Inc.	Video Presence Sharing	13211155	9131103
T-Mobile USA, Inc.	Rate Adaptation For Video Calling	13189281	8723913
T-Mobile USA, Inc.	Mobile-To-Mobile Call Determination	13188373	8498401
T-Mobile USA, Inc.	Data Exchange Initiated By Tapping Devices	13168891	8565676
T-Mobile USA, Inc.	Microwave Backhaul Arrangements	13155340	8897173
T-Mobile USA, Inc.	Microwave Backhaul Arrangements	13155336	8699417
T-Mobile USA, Inc.	System And Method For Determining A Subscriber'S Zone Information	13154365	8908664
T-Mobile USA, Inc.	Genius Button Secondary Commands	13114923	9111538
T-Mobile USA, Inc.	Sticky Messages	13107817 (Abandoned)	
T-Mobile USA, Inc.	Hlr-Dual Circuit Switched And Packet Switched Registration Support	13098163	8086238
T-Mobile USA, Inc.	Connecting Devices To An Existing Secure Wireless Network	13096981	8925042
T-Mobile USA, Inc.	Securely Establishing Presence On Telecommunication Devices	13097003	8340637
T-Mobile USA, Inc.	Portion Of A Display Screen With User Interface	29389939	D670309
T-Mobile USA, Inc.	Portion Of A Display	29389936	D670308

Registered Owner	Title	Application Number	Patent Number (if any)
	Screen With User Interface		
T-Mobile USA, Inc.	Portion Of A Display Screen With User Interface	29389934	D657378
T-Mobile USA, Inc.	Portion Of A Display Screen With User Interface	29389935	D657379
T-Mobile USA, Inc.	System And Method To Indicate Ip-Based Wireless Telecommunications Service Availability And Related Information	13073944	
T-Mobile USA, Inc.	Priority Communications In A Shared Access Telecommunications Network	13072565	8442480
T-Mobile USA, Inc.	Preconfigured Media File Uploading And Sharing	13072628 (Abandoned)	
T-Mobile USA, Inc.	Adaptive Multimedia Renderer	13044240	8156239
T-Mobile USA, Inc.	System For Application Personalization For A Mobile Device	13044229	
T-Mobile USA, Inc.	User Interface	29387042	D649154
T-Mobile USA, Inc.	Automatic Selection Of Digital Images From A Multi-Sourced Collection Of Digital Images	13041369	
T-Mobile USA, Inc.	Automatic Selection Of Digital Images With An Apparatus	13041361	
T-Mobile USA, Inc.	Automatic Sharing Of Superlative Digital Images	13041372	
T-Mobile USA, Inc.	Packet-SwitAnd Third-Generation Wireless Access Networks	13041302	8774167
T-Mobile USA, Inc.	Intelligent Management Of Location Sensor	13037253	
T-Mobile USA, Inc.	Method And System For Smart Card Migration	13021697	8863240
T-Mobile USA, Inc.	Network Identification And Display Based On	13021642	

Registered Owner	Title	Application Number	Patent Number (if any)
	Local Information		
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29384627	D673973
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29384637	D661312
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29384624	D657377
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29384623	D656947
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29384626	D653259
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29384634	D653260
T-Mobile USA, Inc.	Unified Notification Platform	13015508	
T-Mobile USA, Inc.	System And Method For Authorizing Access To An Ip-Based Wireless Telecommunications Service	12446449	8681692
T-Mobile USA, Inc.	Smart Connection Manager	13011772	8514717
T-Mobile USA, Inc.	Digital Picture Frame Having Communication Capabilities (Aka Eframe)	12937234	
T-Mobile USA, Inc.	System And Method For Utilizing Ip-Based Wireless Telecommunications Client Location Data	12446454	8953567
T-Mobile USA, Inc.	Misplaced Device Recovery	12981797	8477028
T-Mobile USA, Inc.	Touch Screen Testing Platform	12964427	8996166
T-Mobile USA, Inc.	Intelligent Enabling Of Wifi Radio For Media Backup	12964620	8738094
T-Mobile USA, Inc.	Device Charger With Dual Folding Power Plugs	29380717	D641695

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	Managing Service Provider Messaging	12910724	8280943
T-Mobile USA, Inc.	Managing Service Provider Service Options	12910715	
T-Mobile USA, Inc.	System And Method For Relaying An Origination Request From A Home Location Register To A Service Specific Service Control Point	12892998	8971877
T-Mobile USA, Inc.	Insertion Of User Information Into Headers To Enable Targeted Responses	12891685	
T-Mobile USA, Inc.	Session Initiation Protocol (Sip) Router	12877091	
T-Mobile USA, Inc.	Location-Based Network Selection Method For A Mobile Device	12862444	8073441
T-Mobile USA, Inc.	Mapping A Mobile Device Location To Billing Regions In Internet Protocol Multimedia Subsystems	12856515	8560410
T-Mobile USA, Inc.	Enhanced Registration Messages In Internet Protocol Multimedia Subsystems	12856519	8537797
T-Mobile USA, Inc.	Device-Adjacent Ambiently Displayed Image	12856278	8449118
T-Mobile USA, Inc.	Utilization Of Interactive Device-Adjacent Ambiently Displayed Images	12856311	8451192
T-Mobile USA, Inc.	A Handheld Displayless Anamorphic Projection Device	12848201	8388146
T-Mobile USA, Inc.	A Hand-Held Displayless Device	29366930	D652033
T-Mobile USA, Inc.	A Handheld Device With Projected User	12848193 (Abandoned)	
T-Mobile USA, Inc.	System And Method For Providing Emergency Service In An Ip-Based Wireless Network	12846707	8594015
T-Mobile USA, Inc.	Service Execution	12843529	9118508

Registered Owner	Title	Application Number	Patent Number (if any)
	Across Legacy And Internet Protocol Multimedia Subsystem Domains		
T-Mobile USA, Inc.	Home Hub For Ip Multimedia System (Ims) Web Services Interaction	12843575	9003044
T-Mobile USA, Inc.	Multi-Source Micro Usb Charger	29365976	D647054
T-Mobile USA, Inc.	Car Charging Plug Device With Micro Usb Connections	29365964	D637557
T-Mobile USA, Inc.	Device Charger With Foldable Power Plugs	29365983	D628152
T-Mobile USA, Inc.	Device Charger With Folding Power Plug And Micro Usb Connections	29365974	D628151
T-Mobile USA, Inc.	Micro Usb Charger	29365984	D628153
T-Mobile USA, Inc.	Netbook Charger	29365955	D628150
T-Mobile USA, Inc.	Deferred Communication And Relationship Management	12833829	8340631
T-Mobile USA, Inc.	Switching Matrix And Test Platform	12830142	9143961
T-Mobile USA, Inc.	Dynamic Icons Associated With Remote Content	12823910	8812988
T-Mobile USA, Inc.	Financial Integration Test Process	12796019	
T-Mobile USA, Inc.	Service Management System That Enables Subscriber-Driven Changes To Service Plans	12791765	
T-Mobile USA, Inc.	User Interface Wth Z-Axis Interaction	12788145	8860672
T-Mobile USA, Inc.	Device With Multidirectional Control For Selecting Actions To Perform On A Telecommunication Device	12788236	8160565
T-Mobile USA, Inc.	Telecommunication Device	29362253	D634725
T-Mobile USA, Inc.	Managing Access Gateways	12770574	8923309

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	Communication Protocol Preferences	12770632	8538405
T-Mobile USA, Inc.	Mobile Device Bandwidth Throttling	12770563	
T-Mobile USA, Inc.	Location Continuity Service For Locating Mobile Devices Using Multiple Access Networks Including Wireless Telecommunication Networks	12769524	8472974
T-Mobile USA, Inc.	Monitoring Application For Transmitting Messages Reflecting Establishment Of Emergency Communication Sessions On Disabled Devices	12767758	8682281
T-Mobile USA, Inc.	Interactive Electronic Device Shell	12764477	8933813
T-Mobile USA, Inc.	Element Mapping To Control Illumination Of A Device Shell	12764574	8860581
T-Mobile USA, Inc.	Accessory Based Data Distribution	12764376	8832815
T-Mobile USA, Inc.	Camera-Assisted Noise Cancellation And Speech Recognition	12759907	8635066
T-Mobile USA, Inc.	Updating Timestamps Of Short Messages	13080227	8774769
T-Mobile USA, Inc.	Signaling Message Prioritization	12748288	8774087
T-Mobile USA, Inc.	Shared Book Reading	12731717	8929887
T-Mobile USA, Inc.	Parent Controlled Episodic Content On A Child Telecommunication Device	12732103	8750854
T-Mobile USA, Inc.	Chore And Rewards Tracker	12731698	8483738
T-Mobile USA, Inc.	Battery Analysis Interface And Measurement System	12729154	8306764
T-Mobile USA, Inc.	Rectifier Circuit Management System, Such As For Use In Cell Site Power Systems	12726279	8412272
T-Mobile USA, Inc.	Cell Site Power System	12726265	8310103

Registered Owner	Title	Application Number	Patent Number (if any)
	Management, Including Battery Circuit Management		
T-Mobile USA, Inc.	Secured Remote Management Of A Home Network	12692535	8874741
T-Mobile USA, Inc.	Secured Registration Of A Home Network Device	12692541	8346976
T-Mobile USA, Inc.	Router Based Home Network Synchronization	12692509 (Abandoned)	
T-Mobile USA, Inc.	System And Method For Pairing A Uicc Card With A Particular Mobile Communications Device	12636016	
T-Mobile USA, Inc.	Image-Derived User Interface Enhancements	12629828	9003290
T-Mobile USA, Inc.	Electronic Router	29350990	D644221
T-Mobile USA, Inc.	Wireless Device Registration, SuFi Enabled Device	12442386	8503358
T-Mobile USA, Inc.	Unified Interface And Routing Module For Handling Audio Input	12570945	8995625
T-Mobile USA, Inc.	Mobile Computing Device Geographic Location Determination	12549290	8116291
T-Mobile USA, Inc.	Parent Telecommunication Device Configuration Of Activity-Based Child Telecommunication Device	12544881	8825036
T-Mobile USA, Inc.	Licensed Content Purchasing And Delivering	12544464	8751329
T-Mobile USA, Inc.	Shareable Applications On Telecommunications Devices	12544404	8654952
T-Mobile USA, Inc.	Electronic Tablet	29342245	D611942
T-Mobile USA, Inc.	Dynamic Configuration Of Subscriber Data, Such As Data For Subscribers Of Mobile Device Services	12537140	8437745
T-Mobile USA, Inc.	Hinged Docking Platform	12499261	8302734

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	Communication Mode Swapping For Telecommunications Devices	12498247	8416767
T-Mobile USA, Inc.	Call Processing For Group Conferencing	12495444	8078155
T-Mobile USA, Inc.	Preferred Contact Group Centric Interface	12492285	8893041
T-Mobile USA, Inc.	Preferred Contact Group Centric Interface	12492279	8775956
T-Mobile USA, Inc.	Preferred Contact Group Centric Interface	12492267	8595649
T-Mobile USA, Inc.	System And Method For Rating An Ip-Based Wireless Telecommunications Based On Access Point	12493120	8565721
T-Mobile USA, Inc.	Preferred Contact Group Centric Interface	12492259	8826160
T-Mobile USA, Inc.	Method And System For Allowing Incoming Emergency Communications On A Disabled Device	12491183	8306501
T-Mobile USA, Inc.	Dedicated Memory Partitions For Users Of A Shared Mobile Device	12487558	8107927
T-Mobile USA, Inc.	Communication Acceptance Time Extender	12483894	8223945
T-Mobile USA, Inc.	Mobile Application Monitoring System	12482423	
T-Mobile USA, Inc.	Changing Redirection Information For Telecommunications Devices Via A Voicemail System Or Call Handling Server	12479683	8498385
T-Mobile USA, Inc.	Mobile Device Location Determination Using Micronetworks	12467215	8718592
T-Mobile USA, Inc.	Facility For Selecting A Mobile Device Location Determination Technique	12467201	8311557
T-Mobile USA, Inc.	Providing Context Information During Voice Communications Be-	12434518	9008631

Registered Owner	Title	Application Number	Patent Number (if any)
	tween Mobile Devices, Such As Providing Visual Media		
T-Mobile USA, Inc.	Voicemail With Data Content	12434603	8477913
T-Mobile USA, Inc.	Automatic Content Tagging, Such As Tagging Digital Images Via A Wireless Cellular Network Using Metadata And Facial Recognition	12434583	8392957
T-Mobile USA, Inc.	Direct Voicemailing	12434597	8340646
T-Mobile USA, Inc.	Controlling Access To An Ip-Based Wireless Telecommunications Network Via Access Point Management	12446970	8380217
T-Mobile USA, Inc.	System And Method For Managing Access Point Functionality And Configuration	12446971	
T-Mobile USA, Inc.	Event Notification And Organization Utilizing A Communication Network	12413459	8676626
T-Mobile USA, Inc.	Providing Event Data To A Group Of Contacts	12413487	8631070
T-Mobile USA, Inc.	Managing Communications Utilizing Communication Categories	12413397	8577350
T-Mobile USA, Inc.	Event Notification And Organization Utilizing A Communication Network	12413438	8428561
T-Mobile USA, Inc.	Variable Path Management Of User Contacts	12413148	8370770
T-Mobile USA, Inc.	Variable Path Management Of User Contacts	12412901	8370769
T-Mobile USA, Inc.	Managing Subset Of User Contacts	12412836	8359548
T-Mobile USA, Inc.	Providing Event Data To A Group Of Contacts	12413363	8140621
T-Mobile USA, Inc.	Portion Of A Display Screen With A User	29334514	D636401

Registered Owner	Title	Application Number	Patent Number (if any)
	Interface		
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29334485	D636399
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29334507	D636400
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29334517	D636402
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface.	29334518	D636403
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29334505	D633918
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29334512	D631889
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29334508	D631888
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29334503	D631886
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29334504	D631887
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29334501	D631890
T-Mobile USA, Inc.	Portion Of A Display Screen With A User Interface	29334510	D631891
T-Mobile USA, Inc.	Generating Group Based Information Displays Via Template Information	12413419	8893025
T-Mobile USA, Inc.	Group Based Information Displays	12412943	
T-Mobile USA, Inc.	Managing Contact Groups From Subset Of User Contacts	12413390	
T-Mobile USA, Inc.	Managing Contact Groups From Subset Of User Contacts	12413373	
T-Mobile USA, Inc.	Network-Based Pro-	12413489	

Registered Owner	Title	Application Number	Patent Number (if any)
	cessing Of Data Requests For Contact Information		
T-Mobile USA, Inc.	Preferred Contact Group Centric Interface	12413313	
T-Mobile USA, Inc.	User-Initiated Return Communication	12410331	8311203
T-Mobile USA, Inc.	Network Device Housing	29334334	D624541
T-Mobile USA, Inc.	Bottom Housing Portion For A Mobile Communication Device	29334335	D610136
T-Mobile USA, Inc.	Multifunction Mobile Device Having A Movable Element, Such As A Display, And Associated Functions	12409469	8391935
T-Mobile USA, Inc.	Mobile Device Having A Movable Display And Associated Systems And Methods	12409433	8224407
T-Mobile USA, Inc.	Secondary Status Display For Mobile Device	12409473	8023975
T-Mobile USA, Inc.	Back Portion For A Mobile Communication Device	29334261	D640678
T-Mobile USA, Inc.	Front Portion Of A Mobile Communication Device	29334253	D604285
T-Mobile USA, Inc.	Bottom Housing For A Mobile Communication Device	29334260	D603857
T-Mobile USA, Inc.	Mobile Communication Device	29334268	D603858
T-Mobile USA, Inc.	Mobile Communication Device	29334263	D603829
T-Mobile USA, Inc.	Mobile Communication Device	29334264	D603830
T-Mobile USA, Inc.	Mobile Communication Device Housing Portion	29334270	D603859
T-Mobile USA, Inc.	System And Method For Limiting Access To An Ip-Based Wireless Telecommunications Network Based On Access Point Ip Address And/Or Mac Address	12159201	8804544

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	System And Method For Telecommunication With A Web-Based Network, Such As A Social Network	12406050	8380858
T-Mobile USA, Inc.	Method Of Securely Pairing Devices With An Access Point For An Ip-Based Wireless Network	12401550	8484457
T-Mobile USA, Inc.	Who-Called System For Detecting And Reporting Slamdown Calls In A Mobile Network	12401558	8155633
T-Mobile USA, Inc.	System And Method For Selectively Provisioning Telecommunications Services Between An Access Point And A Telecommunications Network Using A Subscriber Identifier	12399664	8953620
T-Mobile USA, Inc.	Authorizing Access To Telecommunications Networks For Mobile Devices, SuTraditional Entry Points	12399710	8189548
T-Mobile USA, Inc.	System And Method For Indicating A Subscriber'S Zone Within Converged Telecommunications Networks	12399793	8189549
T-Mobile USA, Inc.	System And Method For Provisioning Telecommunications Services Between An Access Point And A Telecommunications Network And Providing A Missing Information Notification	12395593	8320344
T-Mobile USA, Inc.	Presenting Information To Users During An Activity, Such As Information From A Previous Or Concurrent Outdoor, Physical Ac-	12395587	7972245

Registered Owner	Title	Application Number	Patent Number (if any)
	tivity		
T-Mobile USA, Inc.	Camera Pod That Captures Images Or Video When Triggered By A Mobile Device	12393006	8264529
T-Mobile USA, Inc.	Dynamic Elements On A Map Within A Mobile Device, Such As Elements That Facilitate Communication Between Users	12390367	8750906
T-Mobile USA, Inc.	Location-Based Ims Server Selection	12372671	9036541
T-Mobile USA, Inc.	Selection Of Roaming Gateway	12371532	8750863
T-Mobile USA, Inc.	Communication Between Devices Using Tactile Or Visual Inputs, Such As Devices Associated With Mobile Devices	12371506	8326378
T-Mobile USA, Inc.	System And Method For Automatically Presenting A Media File On A Mobile Device Based On Relevance To A User	12371523	
T-Mobile USA, Inc.	System And Method For Billing Ip-Based Wireless Telecommunications In A Converged Network	12089901	8145190
T-Mobile USA, Inc.	Relationship-Based And Context-Based User Interfaces For Exchanging Data	12368965	8762891
T-Mobile USA, Inc.	System And Method For Determining Device Location In An Ip-Based Wireless Telecommunications Network	12089905	8364746
T-Mobile USA, Inc.	Battery Monitoring System, Such As For Use In Monitoring Cell Site Power Systems	12365165	8279074
T-Mobile USA, Inc.	Digital Display Devices	12358195	8704777

Registered Owner	Title	Application Number	Patent Number (if any)
	Having Communication Capabilities		
T-Mobile USA, Inc.	Interactive Map For Displaying Remote User Location And Supplemental Information	12358201	8164442
T-Mobile USA, Inc.	Combination Of A Digital Display And Container	12355184	
T-Mobile USA, Inc.	System And Method For Peer-To-Peer Transfer Of Multimedia Content And Reconciliation Thereof	12353213	8116729
T-Mobile USA, Inc.	Handwriting Manipulation For Conducting A Search Over Multiple Databases	12346680	8869070
T-Mobile USA, Inc.	Inter-Carrier Management Of Messaging Groups	12346744	8189609
T-Mobile USA, Inc.	System And Method For The Distribution Of Use Of Presence Information	12345659	9037647
T-Mobile USA, Inc.	User Interface For A Communication Device	12340357	8839129
T-Mobile USA, Inc.	Routing System That Enables To-Application Routing Of Messages Formatted In A Mobile Phone Messaging Standard	12323408	
T-Mobile USA, Inc.	System And Method For Link Adaptation For Variable Link Conditions	12274014	8340586
T-Mobile USA, Inc.	Method And System For Establishing Messaging Communication With A Service Provider, Such As A Psap (Public Safety Answering Point)	12253890	8195121
T-Mobile USA, Inc.	System And Method To Provide Fast Wide-Area Mobile Ip Handoffs	12250372	9014136

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	Method And System For Providing Assistance Via Video	12250428	
T-Mobile USA, Inc.	System That Enables A User To Adjust Telecommunications Resources Allocated To A Group	12246439	
T-Mobile USA, Inc.	Charging Station For Mobile Devices That Allows Access To Device Services	12190528	8626249
T-Mobile USA, Inc.	Method And System For Synchronization And Display Of A Plurality Of Calendars On A Device	12188088	
T-Mobile USA, Inc.	Wireless Data Capture And Sharing System, Such As Image Capture And Sharing Of Digital Camera Images Via A Wireless Cellular Network And Related Tagging Of Images	12182952 (Abandoned)	
T-Mobile USA, Inc.	System And Method For Selectively Provisioning Telecommunications Services Between An Access Point And A Telecommunications Network Using A Subscriber Identifier	12175414	8885635
T-Mobile USA, Inc.	System And Method For Selectively Provisioning Telecommunications Services Between An Access Point And A Telecommunications Network Based On Landline Telephone Detection	12175405	8619545
T-Mobile USA, Inc.	Digital Frame Having Wireless Communication Capability	12175421	7792708
T-Mobile USA, Inc.	Cell Site Power Generation	12170675	8729732

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	Cell Site Power Conservation	12170696	8005510
T-Mobile USA, Inc.	Cell Site Content Caching	12170340	8060145
T-Mobile USA, Inc.	System And Method For Interactive Messaging - (Wave Hello)	12167101	8532637
T-Mobile USA, Inc.	Frequency Band Adaptive Wireless Communication System And Method	11996928	8213867
T-Mobile USA, Inc.	System And Method For Remote Update Of Display Pages	12165431	8219902
T-Mobile USA, Inc.	System And Method For Remote Update Of Display Pages 250-30-0087Us	12165431	8219902 (Duplicate)
T-Mobile USA, Inc.	Method And System For A Communication Information Interface	12163986 (Abandoned)	
T-Mobile USA, Inc.	Method And System For User Based Network Planning	12143740	8717913
T-Mobile USA, Inc.	Messaging Device For Delivering Messages To Recipients Based On Availability And Preferences Of Recipients	12133324	8166119
T-Mobile USA, Inc.	Messaging Device Having A Graphical User Interface For Initiating Communication To Recipients (Aka Eboard)	12133329	
T-Mobile USA, Inc.	Charging Station For Mobile Devices That Allows Access To Device Services	12130627	8447366
T-Mobile USA, Inc.	Method And System For Automated E-Mail Setup Of Multiple Account Types Accessed Via A Single Initiating Interface	12115531	9083815
T-Mobile USA, Inc.	Method For Creating A Cellular Telephone Infrastructure	12012571	8185122

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	Roaming Method With Call Announcement	12024870	8140052
T-Mobile USA, Inc.	Mobile Application Monitoring System	11971544	
T-Mobile USA, Inc.	Two Stage Mobile Device Geographic Location Determination	12446453	8369266
T-Mobile USA, Inc.	Selective Call Reject Feature For A Telephone	11834786	8351590
T-Mobile USA, Inc.	Maintenance Of Subscriber History For Service Support Applications In An Ip-Based Telecommunications System	11552096	8351420
T-Mobile USA, Inc.	System And Method For Operating A Mobile Device, Such As Providing An Out Of Box Connection System For Uma Type Mobile Devices	11480821	7646745
T-Mobile USA, Inc.	System And Method For Connecting To A Voice Network, Such As Wirelessly Connecting To A Uma Network	11480775	7623486
T-Mobile USA, Inc.	Service Management System That Enables Subscriber-Driven Changes To Service Plans	11449383	8255281
T-Mobile USA, Inc.	Preferred Contact Group Centric Interface	11400925	7685530
T-Mobile USA, Inc.	System Identification (Sid) List For Selecting Operating Frequencies	08362297	5586338 (Expired)
T-Mobile USA, Inc.	Cell Cluster Network Performance Optimizations	13913200 (Abandoned)	
T-Mobile USA, Inc.	Behavior-Based Network Optimization Through Cell Clustering	13913155 (Abandoned)	
T-Mobile USA, Inc.	Software-Implemented Communications Adapter	13011803 (Abandoned)	

Registered Owner	Title	Application Number	Patent Number (if any)
T-Mobile USA, Inc.	Automatic Highlight Reel Producer	13041370 (Abandoned)	
T-Mobile USA, Inc.	Advanced Simultaneous and Sequential Sip Forking	12977966 (Abandoned)	
T-Mobile USA, Inc.	Converged Messaging Across Legacy and IP Domains	12975353 (Abandoned)	
T-Mobile USA, Inc.	Prioritization of Data Communication	12856494 (Abandoned)	
T-Mobile USA, Inc.	User Interface with Z-axis Interaction and Multiple Stacks	12852086 (Abandoned)	
T-Mobile USA, Inc.	Multi-Region Touchpad Device	12851421 (Abandoned)	
T-Mobile USA, Inc.	Hierarchical Touchpad Interaction	12851314 (Abandoned)	
T-Mobile USA, Inc.	Touchpad Interaction	12788239	
T-Mobile USA, Inc.	Personalized Media Recommendations	12779876 (Abandoned)	
T-Mobile USA, Inc.	Router Management via Touch-Sensitive Display	12692498 (Abandoned)	
T-Mobile USA, Inc.	Time or Condition-Based Reestablishment of a Secure Connection	12692551 (Abandoned)	
T-Mobile USA, Inc.	Calendar-Based Return Communication	12410377 (Abandoned)	
T-Mobile USA, Inc.	Flat Panel Antenna, such as for Use in a Cellular Telephone Site of a Wireless Telecommunications System	12367486 (Abandoned)	
T-Mobile USA, Inc.	Geographic Distribution of Alerts	12253886 (Abandoned)	
T-Mobile USA, Inc.	Dynamic Selection of Work Flows Based on Environmental Conditions to Facilitate Data Entry	12414640 (Abandoned)	
T-Mobile USA, Inc.	Open-host Wireless Access System	10951176 (Abandoned)	
T-Mobile USA, Inc.	Voice Call Detection	12856518 (Abandoned)	
T-Mobile USA, Inc.	System and method for authorizing access to a UMA network based on	11435504 (Abandoned)	

Registered Owner	Title	Application Number	Patent Number (if any)
	access point identifier		
T-Mobile USA, Inc.	System and Method for Authorizing Access to a UMA Network Based on Access Point Identifier	12430041 (Abandoned)	
T-Mobile USA, Inc.	Method of Deploying an Access Point for an IP-Based Wireless Network	11552089 (Abandoned)	
T-Mobile USA, Inc.	Wireless data capture and sharing system, such as image capture and sharing of digital camera images via a wireless cellular network	12182942 (Abandoned)	
T-Mobile USA, Inc.	Open-Host Wireless Access System	12347304 (Abandoned)	
T-Mobile Subsidiary IV Corporation	Computer Display with Customer Specific Transport Network Performance User Interface	29276770	D586818
T-Mobile Subsidiary IV Corporation	Automated Microwave Network Planner	12026459 (Abandoned)	