## **PATENTS ONLY**

10-27-2009



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1. Name of party or parties conveying an interest:	2. Name and address of party or parties receiving an interest:
Nielsen Mobile, LLC A Delaware Limited Liability Company 770 Broadway New York, New York, 10003	Name: The Nielsen Company (US), LLC A Delaware Limited Liability Company 150 North Martingale Road Schaumburg, IL 60173
3. Description of the interest conveyed:	Other:
	If the document is being filed together with a new application, the execution date of the application is:
A. Patent Application no.(s):	B. Patent no.(s): 6,807,515 issued on October 19, 2004
5. Name and address of party to whom correspondence concerning this cover sheet should be mailed: Name: Sergio Filice Registration No.: 59,727 HANLEY, FLIGHT & ZIMMERMAN, LLC Street Address: 150 S. Wacker Drive	6. Number of applications and/or patents identified on this cover sheet: 1  7. Amount of fee enclosed or authorized to be charged:  \$40.00
Suite 2100 City: Chicago State: Illinois Zip: 60606	8. Any additional required fee may be charged, or any overpayment credited to our deposit account: 50-2455

9. To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document. I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

Date: 10/22/2019

Sergio D. Filice

Registration No.: 59,727

Total number of pages including cover sheet, attachments are at 2000 at 1000 and 6807515

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PATENT REEL: 023427 FRAME: 0170

## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, Nielsen Mobile, LLC, a Delaware Limited Liability Company, having a place of business at 770 Broadway, New York, New York, 10003 (hereinafter "Assignor") hereby assigns to The Nielsen Company (US), LLC, a Delaware Limited Liability Company, having a place of business at 150 North Martingale Road, Schaumburg, Illinois 60173, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in the patents and applications for Letters Patent of the United States identified in the attached Exhibit A, and in said patents, patent applications and any and all other patent applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and

Trademarks to issue said Letters Patent to said assig	gnee.
WITNESS my hand this day of	September, 2009.
By:	Nielsen Mobile, LLC  Gene Potkay  Senior Vice President, Intellectual Property
State of New Jersey	)
County of Morris	
On this 30h day of September	, 2009, before me, a Notary Public in and
for the County and State aforesaid, appeared Gene	Potkay, to me personally known to be the same
person whose name is subscribed to the foregoing	instrument, and acknowledged that he executed
said instrument as his free and voluntary act and fo	r the uses and purposes therein expressed.
WITNESS my hand and seal the same day and yea	r last above giyen.
Notary Public:	ap C_
My Commission Expires: OCHOber	28,2013 RUBEN D. CAMACHO, JR.

MY COMMISSION EXPIRES OCTOBER 28, 2013

PATENT REEL: 023427 FRAME: 0171

## Exhibit A

**RECORDED: 10/26/2009** 

Patent/Application	Issue/Filing	Title	Attorney Docket Number
Serial Number	09/25/2006	METHOD AND SYSTEM FOR ANALYZING WIRELESS MARKETS	20185/TELEP003
11/20/11	04/03/2007	METRICS FOR MOBILE DEVICE MARKET	20185/TEL.EP012
11/732,613	04/03/2007	METHOD AND SYSTEM FOR PROVIDING MARKET ANALYSIS FOR WIRELESS DATA MARKETS	20185/TELEP015
11/809,464	05/31/2007	A METHOD AND SYSTEM FOR COLLECTING WIRELESS INFORMATION TRANSPARENTLY AND NON-INTRUSIVELY	20185/TELEP018
3FC NC9/11	7000/80/90	METHOD AND SYSTME FOR COLLECTING INFORMATION ABOUT PORTABLE DEVICE USAGE	20185/TELE-P022
017,420,11		METHOD AND SYSTEM FOR GENERATING INFORMATION ABOUT	20185/TEL.EP023
11/805,497	05/22/2007	CALL RESULTS FAILURE CLASSIFICATIONS	20185/TELE-P025
000,000,11		METHOD AND SYSTEM FOR MEASURING CROSS TECHNOLOGY WIRELESS	20185/TELE-P026
11/809,318	03/30/2007	METHOD AND SYSTEM FOR COLLECTING AND PRESENTING MARKET DATA	20185/TELEP027
		METHOD AND SYSTEM FOR INTERACTING WITH USERS OF PORTABLE	20185/TELE-P029
11/805,505	05/22/2007	DEVICES	2010011777
6 516 189	02/04/2003	SYSTEM AND METHOD FOR GATHERING DATA FROM WIKELESS COMMUNICATIONS NETWORKS	20185/TELE-P037
2010100		SYSTEM AND METHOD FOR GATHERING DATA FROM WIRELESS	20185/TELE-P037- CIP
6,788,926	09/07/2004	COMMUNICATIONS INDIA VIDE WOMAN	20185/TET F-P037-
7 013 136	03/14/2006	SYSTEM AND METHOD FOR GATHERING DATA FROM WINELESS COMMUNICATIONS NETWORKS	NOO-SOI
0.71.71.71		SYSTEM AND METHOD FOR GATHERING DATA FROM WIRELESS	20185/TELE-P037-
11/362,378	03/17/2009	COMMUNICATIONS NETWORKS	7-60
		METHOD AND SYSTEM FOR MEASURING DATA QUALITY OF SERVICE IN A WIRELESS NETWORK USING MULTIPLE REMOTE UNITS AND A BACK END	
6.928.280	08/09/2005	PROCESSOR	20185/TELEP-038
7,319,847	01/15/2008	BITWISE MONITORING OF NETWORK PERFORMANCE	20185/TELEP-038C
		SYSTEM AND METHOD FOR MEASURING WIRELESS DEVICE AND NETWORK	20185/TFI F_P039
6,745,011	06/01/2004	USAGE AND PERFURMANCE METRICS	701 777 70107
000 000	06/22/2004	SYSTEM AND METHOD FOR MEASURING WIRELESS DEVICE AND NETWORK 11SAGE AND PERFORMANCE METRICS	20185/TELE-P039- CIP-US
0.1.1.0		METHOD AND SYSTEM FOR COLLECTING AND ANALYZING MARKET DATA	
10/237,478	09/06/2002	IN A MOBILE COMMUNICATIONS SYSTEM	20185/TELE-P046
6,807,515	10/19/2004	WIRELESS NETWORK MONITORING	

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