

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6592904

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST	
CONVEYING PARTY DATA		
	Name	Execution Date
	CPPIB CREDIT INVESTMENTS INC.	03/02/2021
RECEIVING PARTY DATA		
Name:	CONVERSANT WIRELESS LICENSING S.A R.L.	
Street Address:	12 RUE JEAN ENGLING	
City:	LUXEMBOURG	
State/Country:	LUXEMBOURG	
Postal Code:	L-1466	
PROPERTY NUMBERS Total: 26		
	Property Type	Number
	Patent Number:	7408991
	Patent Number:	6870820
	Patent Number:	6978143
	Patent Number:	6509888
	Patent Number:	RE44828
	Patent Number:	6980591
	Patent Number:	7031931
	Patent Number:	7383022
	Patent Number:	7599664
	Patent Number:	6981202
	Patent Number:	6695103
	Patent Number:	8005040
	Patent Number:	7007242
	Patent Number:	8643774
	Patent Number:	9007521
	Patent Number:	8049816
	Patent Number:	8259689
	Patent Number:	8982839
	Patent Number:	9578553
	Application Number:	15414207

PATENT

Property Type	Number
Patent Number:	7447181
Patent Number:	7251733
Patent Number:	7320011
Patent Number:	6757434
Patent Number:	7529271
Patent Number:	7315525

CORRESPONDENCE DATA

Fax Number: (214)494-4805
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.
Phone: 214-494-4805
Email: ipadmin-core@conversant-wireless.com
Correspondent Name: CONVERSANT WIRELESS LICENSING
Address Line 1: 5830 GRANITE PARKWAY
Address Line 2: #100-247, SUITE 247
Address Line 4: PLANO, TEXAS 75024

ATTORNEY DOCKET NUMBER:	3-2-2021_SECURITY RELEASE
NAME OF SUBMITTER:	SCOTT BURT
SIGNATURE:	/Scott Burt/
DATE SIGNED:	03/10/2021

Total Attachments: 23
source=CWL US Patents with Appendix - Executed#page1.tif
source=CWL US Patents with Appendix - Executed#page2.tif
source=CWL US Patents with Appendix - Executed#page3.tif
source=CWL US Patents with Appendix - Executed#page4.tif
source=CWL US Patents with Appendix - Executed#page5.tif
source=CWL US Patents with Appendix - Executed#page6.tif
source=CWL US Patents with Appendix - Executed#page7.tif
source=CWL US Patents with Appendix - Executed#page8.tif
source=CWL US Patents with Appendix - Executed#page9.tif
source=CWL US Patents with Appendix - Executed#page10.tif
source=CWL US Patents with Appendix - Executed#page11.tif
source=CWL US Patents with Appendix - Executed#page12.tif
source=CWL US Patents with Appendix - Executed#page13.tif
source=CWL US Patents with Appendix - Executed#page14.tif
source=CWL US Patents with Appendix - Executed#page15.tif
source=CWL US Patents with Appendix - Executed#page16.tif
source=CWL US Patents with Appendix - Executed#page17.tif
source=CWL US Patents with Appendix - Executed#page18.tif
source=CWL US Patents with Appendix - Executed#page19.tif
source=CWL US Patents with Appendix - Executed#page20.tif
source=CWL US Patents with Appendix - Executed#page21.tif

source=CWL US Patents with Appendix - Executed#page22.tif

source=CWL US Patents with Appendix - Executed#page23.tif

RELEASE OF SECURITY INTEREST IN U.S. PATENTS

This CPPIB RELEASE OF SECURITY INTEREST IN U.S. PATENTS (this “Release”), dated as of March 2, 2021, is made by CPPIB Credit Investments Inc. (“CPPIB”) in favor of Conversant Wireless Licensing S.à r.l. (“CWL”). Capitalized terms used and not defined herein have the meanings given to such terms (whether directly or by reference to another agreement or document) in the U.S. IP Security Agreement (as defined below).

WHEREAS, CWL and CPPIB are parties (a) to that certain Amended and Restated U.S. Intellectual Property Security Agreement (For Non-U.S. Grantors), dated as of July 31, 2018 (as amended, restated, amended and restated, supplemented or otherwise modified prior to the date hereof, the “U.S. IP Security Agreement”) and (b) to that certain Amended and Restated U.S. Patent Security Agreement (For Non-U.S. Grantors), dated as of July 31, 2018 (as amended, restated, amended and restated, supplemented or otherwise modified prior to the date hereof, the “2018 U.S. Patent Security Agreement”), pursuant to which CWL granted to CPPIB a security interest in all of CWL’s right, title and interest in, to and under all Patents of CWL listed on Schedule A attached hereto (“CWL Patent Collateral”);

WHEREAS, the 2018 U.S. Patent Security Agreement was recorded with the USPTO on August 22, 2018, at Reel/Frame 046897/0001;

WHEREAS, pursuant to that certain Lien Release and Payoff Letter, dated as of October 15, 2020, among CWL, CPPIB and the other parties thereto, CPPIB agreed to terminate and release its security interest in certain assets of CWL, including the CWL Patent Collateral, on the dates and subject to the conditions set forth therein; and

WHEREAS, CPPIB has agreed to execute and deliver this Release to evidence the release of its security interest in the CWL Patent Collateral.

NOW, THEREFORE, in consideration of the foregoing and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, CPPIB, without any representation, warranty or recourse of any kind or nature, hereby terminates and releases the entirety of its security interest in the CWL Patent Collateral, and hereby re-assigns, re-transfers and re-conveys to CWL any and all right, title and interest CPPIB may have in, to or under the CWL Patent Collateral, without representation, warranty or recourse of any kind or nature.

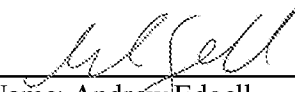
CPPIB hereby authorizes CWL to record this Release with the USPTO.


This Release shall be construed in accordance with and governed by the laws of the State of New York.

[Signature page follows]

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

CPPIB CREDIT INVESTMENTS INC.

By: 
Name: Andrew Edgell
Title: Authorized Signatory

By: 
Name: Devon Kirk
Title: Authorized Signatory

[Signature Page to Release of Security Interest in U.S. Patents (CWL)]

PATENT
REEL: 055545 FRAME: 0812

Schedule A

PATENTS

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1046.	6,771,631	8/3/2004	09/628,868	11/12/1999	ISSUED	Conversant Wireless Licensing S.a.r.l
1047.	6,799,055	9/28/2004	09/912,302	7/26/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1048.	6,188,917	2/13/2001	09/153,999	9/16/1998	ISSUED	Conversant Wireless Licensing S.a.r.l
1049.	7,126,966	10/24/2006	10/247,206	9/19/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1050.	6,522,670	2/18/2003	09/097,137	6/12/1998	ISSUED	Conversant Wireless Licensing S.a.r.l
1051.	6,266,321	7/24/2001	09/086,077	5/28/1998	ISSUED	Conversant Wireless Licensing S.a.r.l
1052.	6,327,153	12/4/2001	09/158,692	9/22/1998	ISSUED	Conversant Wireless Licensing S.a.r.l
1053.	6,904,279	6/7/2005	09/458,906	12/10/1999	ISSUED	Conversant Wireless Licensing S.a.r.l
1054.	6,430,411	8/6/2002	09/421,981	10/20/1999	ISSUED	Conversant Wireless Licensing S.a.r.l
1055.	7,660,772	2/9/2010	09/751,138	7/2/1999	ISSUED	Conversant Wireless Licensing S.a.r.l
1056.	6,757,524	6/29/2004	09/558,995	4/21/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1057.	6,792,278	9/14/2004	09/647,022	11/7/2000	ISSUED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1058.	7,009,936	3/7/2006	09/807,471	6/21/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1059.	6,438,370	8/20/2002	09/271,191	3/17/1999	ISSUED	Conversant Wireless Licensing S.a.r.l
1060.	6,751,472	6/15/2004	09/700,588	1/12/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1061.	6,879,834	4/12/2005	09/877,247	6/11/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1062.	7,394,786	7/1/2008	10/967,228	10/19/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1063.	6,968,192	11/22/2005	09/876,562	6/7/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1064.	7,343,153	3/11/2008	09/600,083	11/3/1999	ISSUED	Conversant Wireless Licensing S.a.r.l
1065.	9,161,383	10/13/2015	13/484,690	5/31/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1066.	8,233,442	7/31/2012	09/959,034	4/17/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1067.	6,763,112	7/13/2004	09/406,377	9/28/1999	ISSUED	Conversant Wireless Licensing S.a.r.l
1068.	7,193,990	3/20/2007	10/006,791	12/6/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1069.	6,300,887	10/9/2001	09/522,497	3/9/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1070.	7,257,627	8/14/2007	10/296,808	4/26/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1071.	7,782,818	8/24/2010	10/296,050	1/19/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1072.	7,606,910	10/20/2009	10/477,136	5/9/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1073.	8,615,223	12/24/2013	11/498,711	8/4/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1074.	9,882,941	1/30/2018	14/094,780	12/2/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1075.			15/850,292	12/21/2017	PENDING	Conversant Wireless Licensing S.a.r.l
1076.	7,181,202	2/20/2007	10/268,073	10/10/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1077.	7,545,814	6/9/2009	10/086,780	2/28/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1078.	6,233,709	5/15/2001	09/206,909	12/7/1998	ISSUED	Conversant Wireless Licensing S.a.r.l
1079.	6,757,273	6/29/2004	09/498,683	2/7/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1080.	6,999,535	2/14/2006	09/580,861	5/30/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1081.	6,661,780	12/9/2003	10/013,409	12/7/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1082.	7,639,760	12/29/2009	10/601,071	6/20/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1083.	7,016,297	3/21/2006	10/732,066	12/10/2003	ISSUED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1084.	7,408,991	8/5/2008	10/695,722	10/28/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1085.	6,870,820	3/22/2005	09/638,463	8/14/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1086.	6,978,143	12/20/2005	09/507,804	2/22/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1087.	6,509,888	1/21/2003	09/570,465	5/12/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1088.	RE44,828	8/10/2010	13/206,823	8/10/2011	ISSUED	Conversant Wireless Licensing S.a.r.l
1089.	6,980,591	12/27/2005	09/790,468	2/22/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1090.	7,031,931	4/18/2006	09/538,677	3/30/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1091.	7,383,022	6/3/2008	11/707,525	2/16/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1092.	7,599,664	10/6/2009	12/079,317	3/26/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1093.	6,981,202	12/27/2005	10/040,885	1/2/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1094.	6,695,103	2/24/2004	10/127,902	4/23/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1095.	8,005,040	8/23/2011	10/476,704	12/9/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1096.	7,007,242	2/28/2006	10/081,964	2/20/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1097.	8,643,774	2/4/2014	13/279,613	10/24/2011	ISSUED	Conversant Wireless Licensing S.a.r.l
1098.	9,007,521	4/14/2015	14/167,427	1/29/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1099.	8,049,816	11/1/2011	09/987,849	11/16/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1100.	8,259,689	9/4/2012	12/290,844	11/3/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1101.	8,982,839	3/17/2015	13/554,809	7/20/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1102.	9,578,553	2/21/2017	14/627,628	2/20/2015	ISSUED	Conversant Wireless Licensing S.a.r.l
1103.			15/414,207	1/24/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1104.	7,447,181	11/4/2008	10/004,723	12/5/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1105.	7,251,733	7/31/2007	10/601,337	6/20/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1106.	7,320,011	1/15/2008	10/309,570	12/4/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1107.	6,757,434	6/29/2004	10/293,976	11/12/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1108.	7,529,271	5/5/2009	10/687,209	10/16/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1109.	7,315,525	1/1/2008	10/168,601	12/15/2000	ISSUED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1110.	7,548,527	6/16/2009	10/448,466	5/30/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1111.	7,764,659	7/27/2010	10/516,022	6/27/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1112.	6,477,151	11/5/2002	09/189,590	11/10/1998	ISSUED	Conversant Wireless Licensing S.a.r.l
1113.	6,996,228	2/7/2006	09/266,081	3/10/1999	ISSUED	Conversant Wireless Licensing S.a.r.l
1114.	7,253,802	8/7/2007	11/055,774	2/10/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1115.	6,708,152	3/16/2004	09/739,792	12/20/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1116.	7,315,942	1/1/2008	09/546,439	4/10/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1117.			09/707,103	11/6/2000	PENDING	Conversant Wireless Licensing S.a.r.l
1118.	6,857,095	2/15/2005	09/752,344	12/29/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1119.	6,272,361	8/7/2001	09/114,822	7/13/1998	ISSUED	Conversant Wireless Licensing S.a.r.l
1120.	7,113,232	9/26/2006	10/023,732	12/21/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1121.	6,377,686	4/23/2002	09/292,962	4/16/1999	ISSUED	Conversant Wireless Licensing S.a.r.l
1122.	6,603,856	8/5/2003	09/292,963	4/16/1999	ISSUED	Conversant Wireless Licensing S.a.r.l
1123.	7,272,113	9/18/2007	10/308,921	12/3/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1124.	7,028,186	4/11/2006	09/502,567	2/11/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1125.	7,136,925	4/11/2006	09/979,297	5/22/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1126.	6,918,131	7/12/2005	09/612,870	7/10/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1127.	9,826,280	11/21/2017	13/965,180	8/12/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1128.			15/801,439	11/2/2017	PENDING	Conversant Wireless Licensing S.a.r.l
1129.	8,540,574	9/24/2013	09/580,582	5/30/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1130.	8,738,088	5/27/2014	10/587,768	1/18/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1131.	6,675,028	1/6/2004	09/563,377	5/3/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1132.	6,550,927	4/22/2003	09/688,128	10/16/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1133.	6,956,506	10/18/2005	09/892,000	6/26/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1134.	7,729,301	6/1/2010	11/189,466	7/26/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1135.	8,165,049	4/24/2012	12/790,911	5/31/2010	ISSUED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1136.	8,792,398	7/29/2014	13/437,074	4/2/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1137.	9,491,252	11/8/2016	14/317,023	6/27/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1138.			15/292,698	10/13/2016	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1139.	6,947,396	9/20/2005	09/727,560	12/1/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1140.	7,653,734	1/26/2010	09/707,140	11/6/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1141.	6,904,077	6/7/2005	09/726,079	11/29/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1142.	7,035,234	4/25/2006	09/759,776	1/12/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1143.	7,886,007	2/8/2011	10/023,447	12/17/2001	IN-REISSUE	Conversant Wireless Licensing S.a.r.l
1144.			13/762,594	2/8/2013	PENDING	Conversant Wireless Licensing S.a.r.l
1145.	6,456,826	9/24/2002	09/513,417	2/25/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1146.	7,460,475	12/2/2008	09/888,884	6/25/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1147.	7,079,507	7/18/2006	09/790,485	2/22/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1148.	6,766,159	7/20/2004	09/803,677	3/9/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1149.	6,930,980	8/16/2005	09/827,185	4/5/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1150.	6,950,420	9/27/2005	09/821,788	3/29/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1151.	6,650,905	11/18/2003	09/608,642	6/30/2000	ISSUED	Conversant Wireless Licensing S.a.r.l
1152.	7,460,472	12/2/2008	10/683,352	10/14/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1153.	7,269,226	9/11/2007	10/010,429	12/3/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1154.			15/729,863	10/11/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1155.	9,800,538	10/24/2017	09/920,910	8/2/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1156.	6,871,075	3/22/2005	09/859,671	5/17/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1157.	RE46,125	10/30/2007	12/265,905	11/6/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1158.			15/208,233	7/12/2016	PENDING	Conversant Wireless Licensing S.a.r.l
1159.	7,631,037	12/8/2009	10/712,370	11/14/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1160.			13/417,915	3/12/2012	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1161.	8,150,989	4/3/2012	10/149,639	2/8/2002	ISSUED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1162.	7,301,947	11/27/2007	10/179,789	6/24/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1163.	7,072,667	7/4/2006	10/029,940	12/31/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1164.	7,679,010	3/16/2010	10/583,392	12/16/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1165.	8,608,345	12/17/2013	13/441,975	4/9/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1166.	8,167,458	5/1/2012	11/631,205	6/28/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1167.	7,418,259	8/26/2008	11/032,506	1/10/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1168.	9,419,926	8/15/2016	14/149,854	1/8/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1169.	8,645,470	2/4/2014	10/313,489	12/6/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1170.	7,609,640	10/27/2009	10/741,965	12/19/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1171.	7,038,814	5/2/2006	10/104,963	3/21/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1172.	8,664,504	3/4/2014	10/513,113	4/30/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1173.	7,643,456	1/5/2010	10/957,777	10/4/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1174.	7,069,038	6/27/2006	10/776,170	2/12/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1175.	7,164,685	1/16/2007	10/412,622	4/11/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1176.	7,584,429	9/1/2009	10/877,794	6/25/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1177.	7,593,749	9/22/2009	10/522,480	5/28/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1178.	9,553,879	1/24/2017	10/456,944	6/6/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1179.	7,356,769	4/8/2008	10/681,585	10/7/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1180.			10/721,504	11/26/2003	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1181.	6,917,315	7/12/2005	10/684,267	10/9/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1182.	7,787,632	8/31/2010	10/548,227	3/21/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1183.	7,660,864	2/9/2010	10/607,618	6/27/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1184.	7,376,899	5/20/2008	10/871,445	6/18/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1185.	6,859,449	2/22/2005	10/441,335	5/19/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1186.	9,117,460	8/25/2015	10/844,211	5/12/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1187.	7,936,715	5/3/2011	10/574,989	10/6/2003	ISSUED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1188.	8,982,821	3/17/2015	13/669,642	11/6/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1189.	8,310,933	11/13/2012	10/579,602	11/16/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1190.	7,706,313	4/27/2010	10/587,820	1/30/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1191.	7,659,913	2/9/2010	11/016,098	12/17/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1192.	9,258,362	2/9/2016	14/484,510	9/12/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1193.	8,874,691	10/28/2014	11/158,710	6/22/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1194.	7,693,552	4/6/2010	12/314,382	12/9/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1195.	7,502,632	3/10/2009	10/875,607	6/25/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1196.	8,761,711	6/24/2014	11/664,411	9/30/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1197.	8,391,929	3/5/2013	13/531,702	6/25/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1198.	8,666,458	3/4/2014	13/758,022	2/4/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1199.	8,229,508	7/24/2012	11/988,016	4/27/2010	ISSUED	Conversant Wireless Licensing S.a.r.l
1200.	7,606,205	10/20/2009	10/281,200	10/28/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1201.			15/276,273	9/26/2016	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1202.	8,289,877	10/16/2012	10/855,614	5/28/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1203.	8,731,515	5/20/2014	10/550,074	3/23/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1204.			14/623,170	2/16/2015	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1205.	8,983,427	3/17/2015	11/587,194	4/22/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1206.	7,650,149	1/19/2010	10/813,277	3/31/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1207.	7,386,445	6/10/2008	11/039,391	1/18/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1208.	8,619,701	12/31/2013	10/920,444	8/18/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1209.	8,014,365	9/6/2011	11/578,731	4/19/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1210.	7,623,885	11/24/2009	10/946,905	9/22/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1211.	7,706,430	4/27/2010	11/067,498	2/25/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1212.	7,702,036	4/20/2010	11/204,112	8/16/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1213.			15/955,051	4/17/2018	PENDING	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1214.			11/237,643	9/27/2005	ALLOWED	Conversant Wireless Licensing S.a.r.l
1215.	7,804,850	9/28/2010	11/239,706	9/29/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1216.	7,613,162	11/3/2009	11/321,660	12/28/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1217.	8,600,419	12/3/2013	13/659,149	10/24/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1218.	8,320,947	11/27/2012	11/642,551	12/21/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1219.	7,667,959	2/23/2010	11/314,076	12/20/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1220.	9,703,474	7/11/2017	14/139,955	12/24/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1221.	8,643,605	2/4/2014	11/284,141	11/21/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1222.	7,556,204	7/7/2009	11/406,490	4/19/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1223.	6,921,867	7/26/2005	10/306,155	11/29/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1224.	7,643,448	1/5/2010	10/534,102	11/7/2002	ISSUED	Conversant Wireless Licensing S.a.r.l
1225.	7,330,713	2/12/2008	10/655,457	9/3/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1226.	7,936,851	5/3/2011	10/590,039	2/20/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1227.	7,369,884	5/6/2008	10/873,565	6/22/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1228.	7,409,205	8/5/2008	10/879,619	6/29/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1229.	9,952,758	4/24/2018	14/292,903	5/31/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1230.	8,775,964	7/8/2014	11/908,759	3/23/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1231.	9,438,608	9/6/2016	14/503,264	9/30/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1232.	9,881,150	1/30/2018	15/237,871	8/16/2016	ISSUED	Conversant Wireless Licensing S.a.r.l
1233.			15/847,284	12/19/2017	PENDING	Conversant Wireless Licensing S.a.r.l
1234.	8,954,738	2/10/2015	11/791,285	11/22/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1235.			15/711,042	9/21/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1236.	9,801,096	10/24/2017	10/563,545	7/6/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1237.	8,886,824	11/11/2014	10/765,576	1/26/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1238.	8,712,423	4/29/2014	10/530,256	4/8/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1239.			14/602,512	1/22/2015	PUBLISHED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1240.	8,970,490	3/3/2015	11/658,047	8/16/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1241.	8,683,341	3/25/2014	13/274,620	10/17/2011	ISSUED	Conversant Wireless Licensing S.a.r.l
1242.	8,065,616	11/22/2011	10/694,715	10/27/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1243.	9,671,947	6/6/2017	14/242,944	4/2/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1244.			15/498,753	4/27/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1245.	8,712,219	4/29/2014	11/025,803	12/28/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1246.			15/647,958	7/12/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1247.	9,715,898	7/25/2017	10/798,824	3/10/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1248.	9,641,587	5/2/2017	13/902,807	5/25/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1249.			15/475,578	3/31/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1250.	8,452,884	5/28/2013	10/589,060	2/12/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1251.	7,599,294	10/6/2009	10/778,926	2/13/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1252.	9,602,451	3/21/2017	13/311,075	12/5/2011	ISSUED	Conversant Wireless Licensing S.a.r.l
1253.			15/446,413	3/1/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1254.	8,073,114	12/6/2011	10/558,659	3/23/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1255.	7,689,248	3/30/2010	11/238,078	9/27/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1256.	7,202,505	4/10/2007	11/118,970	4/29/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1257.	9,253,292	2/2/2016	14/310,278	6/20/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1258.	8,775,650	7/8/2014	10/977,272	10/29/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1259.	7,394,465	7/1/2008	11/110,984	4/20/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1260.	8,842,199	9/23/2014	13/270,376	10/11/2011	ISSUED	Conversant Wireless Licensing S.a.r.l
1261.	8,988,557	3/24/2015	14/461,481	8/18/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1262.	8,040,395	10/18/2011	11/010,984	12/13/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1263.			15/042,825	2/12/2016	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1264.	8,713,176	4/29/2014	13/674,802	11/12/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1265.	8,990,302	3/24/2015	13/674,806	11/12/2012	ISSUED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1266.	7,356,373	4/8/2008	10/949,700	9/23/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1267.	7,933,767	4/26/2011	11/022,610	12/27/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1268.			15/805,403	11/7/2017	PENDING	Conversant Wireless Licensing S.a.r.l
1269.	9,830,066	11/28/2017	11/019,862	12/22/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1270.	7,493,373	2/17/2009	11/023,315	12/27/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1271.	9,633,181	4/25/2017	14/474,168	8/31/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1272.	8,856,961	10/7/2014	11/664,474	9/29/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1273.			10/868,672	6/14/2004	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1274.	7,483,925	1/27/2009	11/124,658	5/9/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1275.	7,831,549	11/9/2010	10/944,517	9/17/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1276.	7,890,889	2/15/2011	10/951,089	9/27/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1277.			15/414,856	1/25/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1278.	9,591,345	3/7/2017	10/970,329	10/21/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1279.	7,689,427	3/30/2010	11/485,076	7/11/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1280.	9,537,943	1/3/2017	11/539,454	10/6/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1281.	9,549,199	1/17/2017	15/052,198	2/24/2016	ISSUED	Conversant Wireless Licensing S.a.r.l
1282.			15/370,127	12/6/2016	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1283.	9,307,122	4/5/2016	11/535,647	9/27/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1284.	9,007,982	4/14/2015	13/623,440	9/20/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1285.	9,736,657	8/15/2017	14/663,907	3/20/2015	ISSUED	Conversant Wireless Licensing S.a.r.l
1286.			15/646,745	7/11/2017	ALLOWED	Conversant Wireless Licensing S.a.r.l
1287.	8,300,593	10/30/2012	10/935,323	9/8/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1288.	7,684,357	3/23/2010	11/226,566	9/14/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1289.	7,489,657	2/10/2009	11/347,655	2/3/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1290.	8,626,153	1/7/2014	11/397,539	4/4/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1291.	9,763,231	9/12/2017	14/330,211	7/14/2014	ISSUED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1292.			15/611,214	6/1/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1293.	8,804,505	8/12/2014	11/411,995	4/25/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1294.			15/205,861	7/8/2016	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1295.	9,420,612	8/16/2016	11/506,741	8/18/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1296.	7,683,737	3/23/2010	11/606,911	12/1/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1297.	8,526,324	9/3/2013	13/480,551	5/25/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1298.	8,199,660	6/12/2012	11/976,431	10/24/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1299.	7,924,864	4/12/2011	11/492,910	7/26/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1300.	9,402,272	7/26/2016	11/885,291	3/17/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1301.			11/094,823	3/30/2005	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1302.	9,086,779	7/21/2015	11/317,673	12/22/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1303.	7,210,618	5/1/2007	11/071,503	3/3/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1304.	7,830,950	11/9/2010	11/600,592	11/15/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1305.	9,755,790	9/5/2017	11/991,861	9/11/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1306.			15/355,439	11/18/2016	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1307.	9,531,057	12/27/2016	12/310,752	9/6/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1308.	8,671,226	3/11/2014	13/451,166	4/19/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1309.	9,519,508	12/13/2016	14/175,837	2/7/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1310.			15/346,714	11/8/2016	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1311.	8,180,927	5/15/2012	11/011,575	12/14/2004	ISSUED	Conversant Wireless Licensing S.a.r.l
1312.	7,760,808	7/20/2010	11/159,392	6/21/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1313.	9,021,357	4/28/2015	14/340,732	7/25/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1314.	8,826,136	9/2/2014	11/167,567	6/27/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1315.	7,400,908	7/15/2008	11/100,832	4/7/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1316.	8,611,866	12/17/2013	11/104,098	4/12/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1317.			11/182,934	7/14/2005	PUBLISHED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1318.	8,744,540	6/3/2014	13/476,565	5/21/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1319.	8,224,408	7/17/2012	11/814,537	1/24/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1320.	7,984,419	7/19/2011	11/113,561	4/25/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1321.	7,507,044	3/24/2009	11/230,069	9/19/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1322.	7,427,745	9/23/2008	11/255,763	10/21/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1323.	7,865,492	1/4/2011	11/237,229	9/28/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1324.	8,942,479	1/27/2015	14/047,903	10/7/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1325.	8,571,320	10/29/2013	11/302,509	12/12/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1326.	8,755,445	6/17/2014	14/076,616	11/11/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1327.	9,509,996	11/29/2016	14/266,124	4/30/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1328.	8,582,663	11/12/2013	11/500,802	8/8/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1329.	9,619,414	4/11/2017	14/662,311	3/19/2015	ISSUED	Conversant Wireless Licensing S.a.r.l
1330.	9,007,646	4/14/2015	11/375,069	3/14/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1331.	9,360,955	6/7/2016	13/748,052	1/23/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1332.	9,811,193	11/7/2017	15/145,432	5/3/2016	ISSUED	Conversant Wireless Licensing S.a.r.l
1333.	8,913,832	12/16/2014	13/563,008	7/31/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1334.	8,428,359	4/23/2013	12/086,312	12/8/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1335.			13/541,598	7/3/2012	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1336.	8,239,558	8/7/2012	11/474,816	6/26/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1337.	7,991,895	8/2/2011	11/298,970	12/9/2005	ISSUED	Conversant Wireless Licensing S.a.r.l
1338.	9,357,351	5/31/2016	13/950,322	7/25/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1339.			15/154,262	5/13/2016	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1340.	8,520,645	8/27/2013	11/477,810	6/30/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1341.	9,083,786	7/14/2015	14/251,761	4/14/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1342.	8,724,785	5/13/2014	11/388,837	3/23/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1343.	7,636,586	12/22/2009	11/249,026	10/12/2005	ISSUED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1344.	8,032,840	10/4/2011	11/328,617	1/10/2006	IN-REISSUE	Conversant Wireless Licensing S.a.r.l
1345.			14/046,795	10/4/2013	PENDING	Conversant Wireless Licensing S.a.r.l
1346.	8,989,559	3/24/2015	13/248,564	9/29/2011	ISSUED	Conversant Wireless Licensing S.a.r.l
1347.	8,059,936	11/15/2011	11/476,114	6/28/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1348.	7,917,942	3/29/2011	11/362,552	2/24/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1349.			15/094,237	4/8/2016	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1350.	8,693,382	4/8/2014	13/489,051	6/5/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1351.	8,213,346	7/3/2012	11/362,941	2/28/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1352.	8,194,681	6/5/2012	11/438,950	5/23/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1353.	9,140,843	9/22/2015	14/260,878	4/24/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1354.	8,740,443	6/3/2014	12/309,014	9/22/2009	ISSUED	Conversant Wireless Licensing S.a.r.l
1355.			11/384,210	3/17/2006	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1356.	9,031,127	5/12/2015	13/951,069	7/25/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1357.	8,520,733	8/27/2013	11/479,843	6/30/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1358.	8,977,102	3/10/2015	13/424,186	3/19/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1359.	9,686,502	6/20/2017	14/609,423	1/29/2015	ISSUED	Conversant Wireless Licensing S.a.r.l
1360.			15/592,710	5/11/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1361.	8,160,421	4/17/2012	11/612,057	12/18/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1362.	9,231,759	1/5/2016	13/933,543	7/2/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1363.	8,484,467	7/9/2013	11/606,910	12/1/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1364.	8,983,510	3/17/2015	13/874,842	5/1/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1365.	8,437,751	5/7/2013	11/410,810	4/25/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1366.	7,917,644	3/29/2011	11/622,434	1/11/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1367.	7,827,467	11/2/2010	11/325,264	1/4/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1368.	7,825,680	11/2/2010	11/478,561	6/28/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1369.	8,625,394	1/7/2014	12/386,024	4/13/2009	ISSUED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1370.	9,425,911	8/23/2016	14/643,247	3/10/2015	ISSUED	Conversant Wireless Licensing S.a.r.l
1371.			15/223,930	7/29/2016	ALLOWED	Conversant Wireless Licensing S.a.r.l
1372.			15/902,200	2/22/2018	PENDING	Conversant Wireless Licensing S.a.r.l
1373.	9,008,598	4/14/2015	11/455,000	6/16/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1374.	9,860,074	1/2/2018	14/832,091	8/21/2015	ISSUED	Conversant Wireless Licensing S.a.r.l
1375.			15/831,809	12/5/2017	PENDING	Conversant Wireless Licensing S.a.r.l
1376.	9,154,924	10/6/2015	11/528,759	9/28/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1377.	8,660,555	2/25/2014	11/592,259	11/3/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1378.	9,807,166	10/31/2017	14/987,468	1/4/2016	ISSUED	Conversant Wireless Licensing S.a.r.l
1379.			15/722,541	10/2/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1380.	8,578,235	11/5/2013	13/677,514	11/15/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1381.	8,327,219	12/4/2012	13/292,540	11/9/2011	ISSUED	Conversant Wireless Licensing S.a.r.l
1382.	8,060,803	11/15/2011	11/804,239	5/16/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1383.			15/083,138	3/28/2016	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1384.	9,011,254	4/21/2015	14/088,335	11/22/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1385.			15/594,846	5/15/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1386.	8,616,976	12/31/2013	11/593,873	11/7/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1387.			15/711,139	9/21/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1388.	8,930,002	1/6/2015	11/548,443	10/11/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1389.	9,026,089	5/5/2015	13/849,049	3/22/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1390.	8,412,153	4/2/2013	11/656,644	1/23/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1391.	9,294,208	3/22/2016	11/681,524	3/2/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1392.	9,609,088	3/28/2017	13/633,214	10/2/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1393.	8,311,046	11/13/2012	11/604,842	11/28/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1394.			15/831,981	12/5/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1395.	9,872,045	1/16/2018	11/549,788	10/16/2006	ISSUED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1396.	8,570,975	10/29/2013	13/456,409	4/26/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1397.	9,185,696	11/10/2015	14/050,925	10/10/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1398.	8,169,964	5/1/2012	11/906,324	10/1/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1399.	8,914,033	12/16/2014	13/789,892	3/8/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1400.	9,577,885	2/21/2017	14/538,092	11/11/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1401.	9,801,111	10/25/2017	15/408,976	1/18/2017	ISSUED	Conversant Wireless Licensing S.a.r.l
1402.			15/725,308	10/5/2017	ALLOWED	Conversant Wireless Licensing S.a.r.l
1403.	8,412,207	4/2/2013	11/614,906	12/21/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1404.	8,527,425	9/3/2013	13/677,497	11/15/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1405.	8,332,327	12/11/2012	11/555,061	10/31/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1406.	7,809,003	10/5/2010	11/707,020	2/16/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1407.	9,378,002	6/28/2016	11/615,347	12/22/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1408.	8,775,430	7/8/2014	13/661,441	10/26/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1409.	9,218,112	12/22/2015	14/307,928	6/18/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1410.	8,301,630	10/30/2012	12/004,773	12/20/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1411.			14/623,142	2/16/2015	ALLOWED	Conversant Wireless Licensing S.a.r.l
1412.	8,984,279	3/17/2015	11/646,277	12/28/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1413.	8,756,616	6/17/2014	11/618,518	12/29/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1414.	9,842,171	12/12/2017	13/397,137	2/15/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1415.			15/813,488	11/15/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1416.	8,136,044	3/13/2012	11/647,421	12/29/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1417.	7,827,580	11/2/2010	11/615,194	12/22/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1418.	8,869,003	10/21/2014	13/479,745	5/24/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1419.	8,219,876	7/10/2012	11/977,644	10/24/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1420.	9,042,360	5/26/2015	13/312,100	12/6/2011	ISSUED	Conversant Wireless Licensing S.a.r.l
1421.	8,081,610	12/20/2011	11/801,300	5/9/2007	ISSUED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1422.	8,856,224	10/7/2014	11/713,703	3/5/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1423.	9,026,096	5/5/2015	13/604,619	9/5/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1424.	8,285,266	10/9/2012	11/715,541	3/8/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1425.	9,807,437	10/31/2017	14/868,127	9/28/2015	ISSUED	Conversant Wireless Licensing S.a.r.l
1426.			15/729,179	10/10/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1427.	7,848,469	12/7/2010	11/796,342	4/27/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1428.	8,832,575	9/9/2014	11/535,104	9/26/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1429.	8,989,149	3/24/2015	14/256,786	4/18/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1430.	8,730,906	5/20/2014	12/003,928	1/3/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1431.	9,769,490	9/19/2017	13/962,009	8/8/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1432.			15/372,686	12/8/2016	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1433.	8,509,316	8/13/2013	12/008,254	1/8/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1434.	9,118,399	8/25/2015	14/093,037	11/28/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1435.	8,625,657	1/7/2014	12/593,944	4/2/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1436.	7,970,402	6/28/2011	11/790,413	4/25/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1437.	7,659,471	2/9/2010	11/692,821	3/28/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1438.	9,071,988	6/30/2015	12/531,393	3/14/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1439.	9,451,265	9/20/2016	14/529,718	10/31/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1440.			15/244,856	8/23/2016	ALLOWED	Conversant Wireless Licensing S.a.r.l
1441.			15/951,781	4/12/2018	PENDING	Conversant Wireless Licensing S.a.r.l
1442.	8,886,612	11/11/2014	11/867,212	10/4/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1443.	8,831,039	9/9/2014	13/793,589	3/11/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1444.	8,396,082	3/12/2013	11/758,613	6/5/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1445.	9,491,739	11/8/2016	14/451,726	8/5/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1446.	8,848,681	9/30/2014	12/597,797	4/25/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1447.	8,971,943	3/3/2015	14/450,281	8/3/2014	ISSUED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1448.	8,831,519	9/9/2014	12/082,361	4/9/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1449.			11/869,993	10/10/2007	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1450.	9,893,839	2/13/2018	13/939,444	7/11/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1451.			15/863,316	1/5/2018	PENDING	Conversant Wireless Licensing S.a.r.l
1452.	8,489,952	7/16/2013	12/664,884	6/13/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1453.	7,812,655	10/12/2010	11/973,884	10/9/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1454.	8,750,212	6/10/2014	13/302,201	11/22/2011	ISSUED	Conversant Wireless Licensing S.a.r.l
1455.	8,085,714	12/27/2011	12/240,364	9/29/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1456.	8,751,239	6/10/2014	11/867,196	10/4/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1457.	9,417,934	8/16/2016	11/848,739	8/31/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1458.	9,112,985	8/18/2015	11/960,407	12/19/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1459.			14/867,975	9/28/2015	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1460.	7,543,996	6/9/2009	11/999,863	12/7/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1461.	8,363,735	1/29/2013	13/347,962	1/11/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1462.	8,917,780	12/23/2014	13/751,682	1/28/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1463.	8,116,386	2/14/2012	11/873,861	10/17/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1464.	9,204,388	12/1/2015	12/290,935	11/5/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1465.	9,766,792	9/19/2017	14/733,910	6/8/2015	ISSUED	Conversant Wireless Licensing S.a.r.l
1466.			15/685,200	8/24/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1467.	8,370,755	2/5/2013	11/965,136	12/27/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1468.	9,078,114	7/7/2015	14/092,095	11/27/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1469.	8,611,934	12/17/2013	12/215,634	6/27/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1470.			12/982,234	12/30/2010	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1471.	8,583,689	11/12/2013	13/239,595	9/22/2011	ISSUED	Conversant Wireless Licensing S.a.r.l
1472.	8,135,745	3/13/2012	12/041,798	3/4/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1473.	9,679,301	6/13/2017	15/009,587	1/28/2016	ISSUED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1474.			15/702,872	9/13/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1475.	9,769,255	9/19/2017	11/963,968	12/24/2007	ISSUED	Conversant Wireless Licensing S.a.r.l
1476.	8,483,954	7/9/2013	13/403,609	2/23/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1477.	8,849,562	9/30/2014	13/922,939	6/20/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1478.	9,335,965	5/10/2016	14/468,043	8/25/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1479.	8,849,672	9/30/2014	12/125,377	5/22/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1480.	8,598,798	12/3/2013	12/322,709	2/4/2009	ISSUED	Conversant Wireless Licensing S.a.r.l
1481.	8,908,350	12/9/2014	12/215,261	6/25/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1482.	9,946,758	4/17/2018	14/335,832	7/18/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1483.			15/920,958	3/14/2018	PENDING	Conversant Wireless Licensing S.a.r.l
1484.	8,799,259	8/5/2014	12/266,904	11/7/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1485.	9,021,061	4/28/2015	12/643,037	12/21/2009	ISSUED	Conversant Wireless Licensing S.a.r.l
1486.	8,989,362	3/24/2015	13/491,481	6/7/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1487.	8,204,200	6/19/2012	12/231,454	9/3/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1488.			14/734,725	6/9/2015	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1489.			14/970,100	12/15/2015	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1490.			15/631,562	6/23/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1491.	8,881,204	11/4/2014	12/204,076	9/4/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1492.	9,025,889	5/5/2015	13/772,438	2/21/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1493.	8,396,303	3/12/2013	12/251,087	10/14/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1494.			15/454,035	3/9/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1495.			12/256,943	10/23/2008	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1496.	9,461,006	10/4/2016	12/321,581	1/21/2009	ISSUED	Conversant Wireless Licensing S.a.r.l
1497.	9,043,470	5/26/2015	13/692,851	12/3/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1498.	8,341,267	12/25/2012	12/234,336	9/19/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1499.	8,615,624	12/24/2013	13/771,868	2/20/2013	ISSUED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1500.	8,407,401	3/26/2013	12/324,099	11/26/2008	ISSUED	Conversant Wireless Licensing S.a.r.l
1501.	8,564,597	10/22/2013	13/617,928	9/14/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1502.	8,284,201	10/9/2012	12/493,449	6/29/2009	ISSUED	Conversant Wireless Licensing S.a.r.l
1503.			15/782,958	10/13/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1504.	9,836,448	12/5/2017	12/432,952	4/30/2009	ISSUED	Conversant Wireless Licensing S.a.r.l
1505.	9,351,150	5/24/2016	13/525,132	6/15/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1506.			15/133,067	4/19/2016	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1507.	8,209,426	6/26/2012	12/404,027	3/13/2009	ISSUED	Conversant Wireless Licensing S.a.r.l
1508.	9,112,871	8/18/2015	12/372,620	2/17/2009	ISSUED	Conversant Wireless Licensing S.a.r.l
1509.			12/368,747	2/10/2009	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1510.			12/521,737	12/28/2007	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1511.	9,922,550	3/20/2018	15/198,586	6/30/2016	ISSUED	Conversant Wireless Licensing S.a.r.l
1512.			15/907,649	2/28/2018	PENDING	Conversant Wireless Licensing S.a.r.l
1513.	9,406,219	8/2/2016	11/994,016	6/29/2006	ISSUED	Conversant Wireless Licensing S.a.r.l
1514.			15/279,049	9/28/2016	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1515.	9,844,017	12/12/2017	13/673,068	11/9/2012	ISSUED	Conversant Wireless Licensing S.a.r.l
1516.			15/805,556	11/7/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1517.	8,331,952	12/11/2012	10/515,870	5/27/2003	ISSUED	Conversant Wireless Licensing S.a.r.l
1518.			11/556,890	11/6/2006	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1519.			13/942,776	7/16/2013	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1520.	8,498,671	7/30/2013	10/451,500	12/19/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1521.	8,713,476	4/29/2014	14/063,544	10/25/2013	ISSUED	Conversant Wireless Licensing S.a.r.l
1522.			15/785,645	10/17/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1523.			15/830,202	12/4/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1524.	8,434,020	4/30/2013	10/343,333	7/27/2001	ISSUED	Conversant Wireless Licensing S.a.r.l
1525.	9,930,697	3/27/2018	14/976,154	12/21/2015	ISSUED	Conversant Wireless Licensing S.a.r.l

	Patent #	Issue Date	Serial #	Filed Date	Status	Grantor
1526.			15/903,855	2/23/2018	PENDING	Conversant Wireless Licensing S.a.r.l
1527.	9,253,797	2/2/2016	13/248,579	9/29/2011	ISSUED	Conversant Wireless Licensing S.a.r.l
1528.	8,077,670	12/13/2011	12/384,950	4/10/2009	ISSUED	Conversant Wireless Licensing S.a.r.l
1529.			15/357,834	11/21/2016	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1530.			15/873,300	1/17/2018	PENDING	Conversant Wireless Licensing S.a.r.l
1531.	9,906,832	2/27/2018	12/776,040	5/7/2010	ISSUED	Conversant Wireless Licensing S.a.r.l
1532.			12/706,373	2/16/2010	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1533.	9,514,472	12/6/2016	12/487,438	6/18/2009	ISSUED	Conversant Wireless Licensing S.a.r.l
1534.	8,065,419	11/22/2011	12/489,985	6/23/2009	ISSUED	Conversant Wireless Licensing S.a.r.l
1535.			13/728,742	12/27/2012	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1536.	8,478,812	7/2/2013	12/569,753	9/29/2009	ISSUED	Conversant Wireless Licensing S.a.r.l
1537.			15/680,377	8/18/2017	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1538.	9,756,170	9/5/2017	12/493,965	6/29/2009	ISSUED	Conversant Wireless Licensing S.a.r.l
1539.			14/224,079	3/25/2014	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1540.	8,718,715	5/6/2014	12/494,828	6/30/2009	ISSUED	Conversant Wireless Licensing S.a.r.l
1541.	9,803,986	10/31/2017	12/625,251	11/24/2009	ISSUED	Conversant Wireless Licensing S.a.r.l
1542.			14/970,051	12/15/2015	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1543.			12/626,861	11/27/2009	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1544.	9,880,945	1/30/2018	14/292,908	5/31/2014	ISSUED	Conversant Wireless Licensing S.a.r.l
1545.			15/844,908	12/18/2017	PENDING	Conversant Wireless Licensing S.a.r.l
1546.	8,782,309	7/15/2014	12/631,684	12/4/2009	ISSUED	Conversant Wireless Licensing S.a.r.l
1547.			12/949,526	11/18/2010	PUBLISHED	Conversant Wireless Licensing S.a.r.l
1637.	6,144,691	11/7/2000	08/941,465	9/30/1997	ISSUED	Conversant Wireless Licensing S.a.r.l
1638.	6,163,609	12/19/2000	09/061,623	4/16/1998	ISSUED	Conversant Wireless Licensing S.a.r.l
1639.	6,195,338	2/27/2001	08/974,249	4/16/1998	ISSUED	Conversant Wireless Licensing S.a.r.l
1640.	6,421,402	7/16/2002	09/101,754	7/16/1998	ISSUED	Conversant Wireless Licensing S.a.r.l
1641.	6,487,410	11/26/2002	09/421,057	10/19/1999	ISSUED	Conversant Wireless Licensing S.a.r.l

PATENT

REEL: 055545 FRAME: 0832

1642.	6,532,254	3/11/2003	09/269,979	5/28/1999	ISSUED	Conversant Wireless Licensing S.a.r.l
1643.	6,590,939	7/8/2003	09/367,399	8/13/1999	ISSUED	Conversant Wireless Licensing S.a.r.l
1644.	6,633,536	10/14/2003	09/254,890	4/8/1999	ISSUED	Conversant Wireless Licensing S.a.r.l
1645.	6,690,756	2/10/2004	09/319,349	6/4/1999	ISSUED	Conversant Wireless Licensing S.a.r.l
1646.	6,865,172	3/8/2005	09/230,504	1/26/1999	ISSUED	Conversant Wireless Licensing S.a.r.l