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PATENT
REEL: 021243 FRAME: 0122

Assignors ref.	Title	Application nr	Grant date	Patent nr
000230US1	Two-stage spatial filtering for coding artefact reduction	12/064638		
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003887US1	Virtual device by using UWB (Ultra Wide-Band)	12/092590		
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NL000414US	DETERMINING USER PROFILE IN MULTIPLE GENERATIONS	09/908606		
NL010355US	USE OF ENCODER META DATA FOR BOOKMARKING AT RECEIVER	10/477493	10-Jul-2007	7243111
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NL030039US	AUTOMATIC RECONFIGURATION OF VIEWS	10/542140		
NL030132US1	DATA STRUCTURE OF DOWNLOADED EPG DATA DOCUMENTS	10/544198		
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NL031123US1	NAVIGATION THROUGH A DISPLAYED HIERARCHICAL DATA STRUCTURE	10/572615		
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NL031354US1	AUDIO INFORMATION DISPLAY IN A MULTIMODE DISPLAY DEVICE	10/579310		
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NL050030US1	DATA MOMENTUM BASED TASK SCHEDULING	11/813808		
NL050208US1	DEVICE AND METHOD FOR ARBITRATING SHARED RESOURCES	11/817060		
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US010128US	FOUR-WAY RECOMMENDATION METHOD AND SYSTEM	09/953385		
US010129US	PROGRAM RECOMMENDATION METHOD AND SYSTEM	09/970247		
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US010318US	ELECTRONIC PROGRAM GUIDE FOR PROCESSING	09/902185		
US010333US	PREDICTIVE CALENDAR	09/902215	05-Aug-2003	6604059
US010451US	INDIVIDUAL RECOMMENDER DATABASE USING PROFILES OF	09/966414		
US010461US	REAL-TIME EVENT RECOMMENDER FOR MEDIA PROGRAMMING	09/963245	01-Aug-2006	7085747
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US010633US	METHOD AND APPARATUS FOR PREVENTING ACCESS TO	10/029921		
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US018099US	SUBSTITUTING URL FOR ATTACHMENT IN FORWARDING CONTENT	09/900335		
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US040522US2	AUTOMATIC CONTENT ORGANIZATION BASED ON CONTENT...	11/719993		
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US040531US2	TV CONTROL ARBITER APPLICATIONS.	11/720848		
US050006US2	METHOD & APPARATUS TO STORE CONTENT & A QUERY ON A DEVICE.	11/815374		
US050058US2	SYSTEM & METHOD FOR LIMITING ACCESS TO MULTIMEDIA...	11/817506		
F 098548US	VIRTUAL DEVICES FROM SEPARATE APPARATURES	09/287427	28-Jun-2005	6912016

F 098627US	COMMUTATION NODE FOR MPEG-TS	09/469332	17-Jun-2003	6580467
F 099635US	MESSAGE FILE FOR EACH TASK	09/749143	05-Apr-2005	6877157
FR010019US	DYNAMIC CODE GENERATION APPLIED TO DIGITAL FONT CHARACTERS	10/084721		
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FR020131US	MAPPING MANUAL RECORD ON PRESENT EIT	10/536848		
FR020133US	SERVICE DISCOVERY MECHANISM	10/536966		
FR030072US1	LOW POWER MODE MANAGEMENT	10/562294		
FR030168US1	VIRTUAL STORAGE MANAGEMENT	10/596709		

ASSIGNMENT

KONINKLIJKE PHILIPS ELECTRONICS N.V., a Public limited liability company organized and existing under the laws of the Kingdom of the Netherlands, of Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands (hereinafter "Assignor") of the one part, in consideration of one dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, hereby sells, assigns and transfers to Pace Micro Technology plc, whose head office is at Victoria Road, Saltaire, Shipley, West Yorkshire BD18 3LF, United Kingdom, (hereinafter "Assignee") all its right, title and interest in the following United States Patents and Patent applications (hereinafter "Patent Rights"):

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000230US1	Two-stage spatial filtering for coding artefact reduction	12/064638		
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US020056US	METHOD AND SYSTEM FOR RETRIEVING INFORMATION	10/084712		
US020099US	USER INTERFACE FOR THE CONTENT AUGMENTATION APPLICATION	10/509810		
US020139US	SYSTEM FOR AND METHOD OF SHARPNESS ENHANCEMENT FOR CODED...	10/139175	18-Apr-2006	7031388
US020209US	METHOD FOR USING ONLY FEEDBACK FROM SHOWS THAT IMPROVE...	10/179315		
US020215US	PRECIPITATION/DISSOLUTION OF STORED PROGRAMS AND...	10/178015		
US020231US	TREND ANALYSIS OF CHUNKED VIEW HISTORY/PROFILES VIA...	10/179351		
US020232US	METHOD, SYSTEM AND PROGRAM PRODUCT FOR LOCALLY ANALYZING...	10/183688		
US020252US	AUTOMATIC DISPLAY OF A RECOMMENDED PROGRAM INTO PIP DISPLAY.	10/184509		
US020494US2	RECOMMENDING SHOWS BASED ON THE VOTES OF USERS...	10/547091		
US020532US	GRADED ACCESS TO PROFILE SPACES.	10/538092		
US030001US2	REAL-TIME RECORDING FOR STREAMING INTERNET DATA	10/540316		

US030020US2	GENERATION OF TELEVISION RECOMMENDATION VIA NON...	10/548705		
US030021US2	RECOMMENDER HAVING DISPLAY OF VISUAL CUES TO...	10/549882		
US030024US2	OPTIMIZING SVA ASSET DISTRIBUTION UTILIZING QUALITY...	10/544200		
US030087US2	GENERATION OF IMPLICITLY TV RECOMMENDER VIA...	10/552804		
US030120US2	APPARATUS AND METHOD FOR PERFORMING PROFILE...	10/556252		
US030150US2	RECOMMENDATION VIA DYNAMIC CATEGORY CREATION.	10/558723		
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US030288US2	REAL-TIME MEDIA DICTIONARY.	10/569253		
US030372US2	SYSTEM & METHOD FOR ADAPTIVELY SETTING...	10/574138		
US030411US2	AUTOMATIC GENERATION OF USER INTERFACE DESCRIPTIONS...	10/575575		
US030425US2	ENHANCED METHOD FOR HANDLING PREEMPTION POINTS.	10/575576		
US030439US2	INSERTING COMMERCIALS IN TIME-SHIFT BROADCAST CONTENT.	10/578832		
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US040010US2	REPLAY OF MEDIA STREAM FROM A PRIOR CHANGE LOCATION.	10/586937		
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US040162US2	VIDEO QUALITY ENHANCEMENT AND/OR ARTIFACT REDUCTION.	10/599199		
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US040522US2	AUTOMATIC CONTENT ORGANIZATION BASED ON CONTENT...	11/719993		
US040530US2	SYSTEM & METHOD FOR SCHEDULING AN AUDIOVISUAL INFORMATION...	11/721469		
US040531US2	TV CONTROL ARBITER APPLICATIONS.	11/720848		
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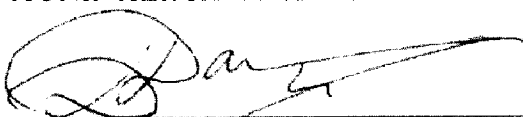| F 098627US	COMMUTATION NODE FOR MPEG-TS	09/469332	17-Jun-2003	6560467
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Date: 5/30/2008

D.M. Damen, Authorized Representative