PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALASTAIR M. REED	12/15/2017
RAVI K. SHARMA	01/12/2018

RECEIVING PARTY DATA

Name:	DIGIMARC CORPORATION
Street Address:	9405 SW GEMINI DRIVE
City:	BEAVERTON
State/Country:	OREGON
Postal Code:	97008

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15605904

CORRESPONDENCE DATA

Fax Number: (503)469-4771

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: 503-469-4800

Email: lisa.parkinson@digimarc.com
Correspondent Name: DIGIMARC CORPORATION
Address Line 1: 9405 SW GEMINI DRIVE

Address Line 4: BEAVERTON, OREGON 97008

ATTORNEY DOCKET NUMBER:	P2485-R
NAME OF SUBMITTER:	LISA PARKINSON
SIGNATURE:	/Lisa Parkinson/
DATE SIGNED:	01/24/2018

Total Attachments: 2

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PATENT 504745249 REEL: 044720 FRAME: 0252

ASSIGNMENT

WHEREAS, we, ALASTAIR M. REED, of Lake Oswego, State of Oregon and RAVI K. SHARMA, of Portland, State of Oregon, have invented a certain invention, entitled SIGNAL DECODING METHODS, APPARATUS AND SYSTEMS, for which we have made application for Letters Patent of the United States, said application having been filed by us on May 25, 2017, and assigned application no. 15/605,904; and

WHEREAS, DIGIMARC CORPORATION, a corporation organized under the laws of the State of Oregon, having a place of business at 9405 SW Gemini Drive, Beaverton, OR 97008, desires to acquire an interest therein:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, ALASTAIR M. REED and RAVI K. SHARMA, hereby sell, assign and transfer to DIGIMARC CORPORATION, the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, continuations-in-part, reissues and extensions thereof, to be held and enjoyed by DIGIMARC CORPORATION, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to DIGIMARC CORPORATION, or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid DIGIMARC CORPORATION, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

Executed at the place and date opposite our respective signatures below.

/Alastair M. Reed/
ALASTAIR M. REED
At Beaverton, Oregon
(City and State)
on this <u>15</u> day of <u>Dec</u> , 2017.
RAVI K. SHARMA
At Beaverton, Oregon
(City and State)
on this day of, 2017.

ASPANTENT Page 1 of 1

REEL: 044720 FRAME: 0253

RECORDED: 01/24/2018

ASSIGNMENT

WHEREAS, we, ALASTAIR M. REED, of Lake Oswego, State of Oregon and RAVI K. SHARMA, of Portland, State of Oregon, have invented a certain invention, entitled SIGNAL DECODING METHODS, APPARATUS AND SYSTEMS, for which we have made application for Letters Patent of the United States, said application having been filed by us on May 25, 2017, and assigned application no. 15/605,904; and

WHEREAS, DIGIMARC CORPORATION, a corporation organized under the laws of the State of Oregon, having a place of business at 9405 SW Gemini Drive, Beaverton, OR 97008, desires to acquire an interest therein:

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Executed at the place and date opposite our respective signatures below.

ALASTAIR M. REED	
At Beaverton, Oregon	
(City and State)	
on this day of, 2017.	
/Ravi K. Sharma/	
RAVI K. SHARMA	
At Beaverton, Oregon	
(City and State)	
on this <u>12th</u> day of <u>January</u> , 2018.	

REEL: 044720 FRAME: 0254