PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YANG BAI	08/09/2018
DEAN H. CHADWICK	08/10/2018
JACKSON B. BENNETT	08/23/2018
DANIEL T. PINARD	08/13/2018

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:	15918924

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:	P2408-R
NAME OF SUBMITTER:	LISA PARKINSON
SIGNATURE:	/Lisa Parkinson/
DATE SIGNED:	08/27/2018

Total Attachments: 8

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> **PATENT** REEL: 046716 FRAME: 0191 505065563

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> PATENT REEL: 046716 FRAME: 0192

WHEREAS, we, YANG BAI, of Beaverton, State of Oregon, DEAN H. CHADWICK, of Beaverton, State of Oregon, JACKSON B. BENNETT, of Lake Oswego, State of Oregon and DANIEL T. PINARD, of Corvallis, State of Oregon, have invented a certain invention, entitled PREDICTING DETECTABILITY AND GRADING PRIOR TO PRINTING, for which we have made application for Letters Patent of the United States, said application having been filed by us on March 12, 2018 and assigned application no. 15/918,924; 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, YANG BAI, DEAN H. CHADWICK, JACKSON B. BENNETT and DANIEL T. PINARD, 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.

/Yang Bai/		
YANG BAI		_
At Beaver	rton, Oregon	
	(City and State)	
on this 9th	day of <u>August</u> , 2018.	
		_
DEAN H. CHA	DWICK	
At Beaver	rton, Oregon	
	(City and State)	
on this	day of . 2018.	

ASPANTENT Page 1 of 2

REEL: 046716 FRAME: 0193

JACKSON B. E	BENNETT		
At Lake O	swego, Oregon		
·	(City and S	tate)	
on this	day of	, 2018.	
DANIEL T. PIN	IARD		-
At Beavert	on, Oregon		
	(City and S	tate)	
on this	day of	. 2018.	

ASPANNENT Page 2 of 2

WHEREAS, we, YANG BAI, of Beaverton, State of Oregon, DEAN H. CHADWICK, of Beaverton, State of Oregon, JACKSON B. BENNETT, of Lake Oswego, State of Oregon and DANIEL T. PINARD, of Corvallis, State of Oregon, have invented a certain invention, entitled PREDICTING DETECTABILITY AND GRADING PRIOR TO PRINTING, for which we have made application for Letters Patent of the United States, said application having been filed by us on March 12, 2018 and assigned application no. 15/918,924; and

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

YANG BAI			-
At Beavertor	n, Oregon		
	(City and	State)	
on this	day of	, 2018.	
/Dean H. Chadw	ick/		_
DEAN H. CHAD	WICK		
At Beavertor	n, Oregon		
	(City and	State)	
on this 10th	day of Au	ıa . 2018.	

BENNETT		-
swego, Oregon		
(City and S	tate)	
day of	, 2018.	
		_
ARD		
on, Oregon		
(City and S	tate)	
day of	, 2018.	
	ARD on, Oregon (City and S	swego, Oregon (City and State) day of, 2018. ARD

WHEREAS, we, YANG BAI, of Beaverton, State of Oregon, DEAN H. CHADWICK, of Beaverton, State of Oregon, JACKSON B. BENNETT, of Lake Oswego, State of Oregon and DANIEL T. PINARD, of Corvallis, State of Oregon, have invented a certain invention, entitled PREDICTING DETECTABILITY AND GRADING PRIOR TO PRINTING, for which we have made application for Letters Patent of the United States, said application having been filed by us on March 12, 2018 and assigned application no. 15/918,924; and

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

YANG BAI			
At	Beaverton, Oregon		
	(City and State)		
on this	day of, 2018.		
DEAN H. CHADWICK			
At	Beaverton, Oregon		

ASPANTENT Page 1 of 2

P2408-R	
	(City and State)
on this _	day of, 2018.
/Jackson B.	Bennett/
JACKSON E	B. BENNETT
At	Lake Oswego, Oregon
	(City and State)
on this _	23 day of <u>Aug</u> , 2018.
DANUEL T. F	
DANIEL T. F	PINARD
At	Beaverton, Oregon
	(City and State)

on this _____ day of _____, 2018.

ASPANNENT Page 2 of 2

WHEREAS, we, YANG BAI, of Beaverton, State of Oregon, DEAN H. CHADWICK, of Beaverton, State of Oregon, JACKSON B. BENNETT, of Lake Oswego, State of Oregon and DANIEL T. PINARD, of Corvallis, State of Oregon, have invented a certain invention, entitled PREDICTING DETECTABILITY AND GRADING PRIOR TO PRINTING, for which we have made application for Letters Patent of the United States, said application having been filed by us on March 12, 2018 and assigned application no. 15/918,924; and

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

YANG BAI			
At Beave	rton, Oregon		
	(City and St	ate)	
on this	day of	, 2018.	
DEAN H. CH	ADWICK		
At Beave	rton, Oregon		
	(City and St	ate)	
on this	day of	. 2018.	

JACKSON B. BENNETT			-
At Lake Oswego, Oregon			
(City and State)			
on this	day of	, 2018.	
/DANIEL T. PINARD/			
DANIEL T. PINARD			
At Beaverton, Oregon			
(City and State)			
on this <u>13</u> day of <u>August</u> , 2018.			

AS **PANTENT** Page 2 of 2 **REEL: 046716 FRAME: 0200**

RECORDED: 08/27/2018