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PATENT ASSIGNMENT COVER SHEET

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| NATURE OF CONVEYANCE: | | ASSIGNMENT | ASSIGNMENT | |
| CONVEYING PART | Υ DATA | | | |
| | | Name | Execution Date | |
| KRISTYN R. FALKE | NSTERN | | 11/08/2018 | |
| ALASTAIR M. REED |) | | 11/08/2018 | |
| RECEIVING PARTY | DATA | | | |
| Name: DIGIMARC CORPORATION | | | | |
| Street Address: | 9405 S | 9405 SW GEMINI DRIVE | | |
| City: | BEAVI | BEAVERTON | | |
| State/Country: | OREG | OREGON | | |
| Postal Code: | 97008 | 97008 | | |
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| Property Ty | • | Number | _ | |
| Property Ty Application Numbe | • | 15670863 | | |
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ASSIGNMENT

WHEREAS, we, KRISTYN R. FALKENSTERN, of Portland, State of Oregon and ALASTAIR M. REED, of Lake Oswego, State of Oregon, have invented a certain invention, entitled OPTIMIZING OPTICAL SCANNERS FOR DIGITAL WATERMARK DETECTION, for which we have made application for Letters Patent of the United States, said application having been filed by us on August 7, 2017, and assigned application no. 15/670,863; 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, KRISTYN R. FALKENSTERN and ALASTAIR M. REED, 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.

/Kristyn R. Falkenstern/ KRISTYN R. FALKENSTERN At Beaverton, Oregon (City and State) on this <u>08</u> day of <u>Nov</u>, 2018.

ALASTAIR M. REED At <u>Beaverton, Oregon</u> (City and State) on this _____ day of _____, 2018.

> AS**PANT/ENT** Page 1 of 1 REEL: 047466 FRAME: 0778

ASSIGNMENT

WHEREAS, we, KRISTYN R. FALKENSTERN, of Portland, State of Oregon and ALASTAIR M. REED, of Lake Oswego, State of Oregon, have invented a certain invention, entitled OPTIMIZING OPTICAL SCANNERS FOR DIGITAL WATERMARK DETECTION, for which we have made application for Letters Patent of the United States, said application having been filed by us on August 7, 2017, and assigned application no. 15/670,863; and

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

| KRISTYN R. FALKENSTERN | | | | |
|------------------------|--|--|--|--|
| At Beaverton, Oregon | | | | |
| (City and State) | | | | |
| on this day of, 2018. | | | | |
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| /Alastair M. Reed/ | | | | |
| ALASTAIR M. REED | | | | |
| At Beaverton, Oregon | | | | |
| (City and State) | | | | |
| | | | | |

on this <u>8</u> day of <u>Nov</u>, 2018.