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PATENT ASSIGNMENT COVER SHEET

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CONVEYING PARTY DATA

Name	Execution Date
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	03/20/2017

RECEIVING PARTY DATA

Name:	National Science Foundation
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14214528

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PATENT 504283386 REEL: 042060 FRAME: 0108

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Inve	ion Title: Rare Earth Spatial/Spectral Barcodes for Multiplexed Biochemical Testing
Inve	Or(s): Paul Bisso, Patrick Doyle, Jiseok Lee, Albert Joseph Swiston
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Pate	t or Application Serial No.: 14/214,528
Grai	Contract Number(s): FA8721-05-C-0002/MIT-LL-1, CMMI1120724, DMR1006147
Fore	n Applications filed/intended in (countries):
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8у _	Rolande Johndro Rolande (Institutional Business Official) (Signature)
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