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## INFORMATION DISCLOSURE Application Number 16052623 Filing Date 2018-08-02 First Named Inventor Manli Zhu Art Unit 3992 Examiner Name ESCALANTE, OVIDIO Attorney Docket Number CreativeTech\_01RECon

U.S.PATENTS									
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear			
	1	10147439	B1	2018-12-04	Amazon Technologies, Inc., Seattle, WA(US)				
	2	8983057	B1	2015-03-17	Amazon Technologies, Inc., Seattle, WA(US)				
	3	5825898	A	1998-10-20	Lamar Signal Processing Ltd., Haifa, Israel				
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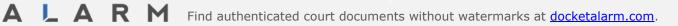
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Application Number		16052623			
Filing Date		2018-08-02			
First Named Inventor	Manli	Zhu			
Art Unit		3992			
Examiner Name	ESCA	LANTE, OVIDIO			
Attorney Docket Numb	er	CreativeTech_01RECon			

	9	97	734845	B1	2017-08	3-15	Amazon Technologies, Inc., Seattle, WA(US)				
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	1		20040071284	A1	2004-04	I-15	Abutalebi et al.				
	2		20130265276	A1	2013-10	)-10	Amazon Technologies, Inc., Reno, NV(US)				
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	Filing Date		2018-08-02	
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	Examiner Name	ESCA	LANTE, OVIDIO	
	Attorney Docket Number		CreativeTech_01RECon	

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.							
	1	OSAMU HOSHUYAMA, AKIHIKO SUGIYAMA, AND AKIHIRO HIRANO, A Robust Adaptive Beamformer for Microphone Arrays with a Blocking Matrix Using Constrained Adaptive Filters, IEEE TRANSACTIONS ON SIGNAL PROCESSING, VOL. 47, NO. 10, OCTOBER 1999, 8 Pgs							
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	Application Number		16052623	
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INFORMATION DISCLOSURE	First Named Inventor	Manli	Zhu	
(Not for submission under 37 CFR 1.99)	Art Unit		3992	
	Examiner Name	ESCA	LANTE, OVIDIO	
	Attorney Docket Number		CreativeTech_01RECon	

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Plea	Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):							
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	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).							
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