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Substitute for form 1449/PTO				***Complete if Known***	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				**Application Number**	15/061,308
				Filing Date	03/04/2016
Date Submitted: April 14, 2016				**First Named Inventor**	Brandt Christopher Pein
				Art Unit	Not Yet Assigned
(use as many sheets as necessary)				Examiner Name	Not Yet Assigned
Sheet	1	of	4	Attorney Docket Number	MITX-7711/01US 317239-2275

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] *(if known)*	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US 8,836,439 B2	09-16-2014	O'Hara et al.	
	A2	US 8,841,635 B2	09-23-2014	Bergeron	
	A3	US 8,710,444 B2	04-29-2014	Kim et al.	
	A4	US 9,000,376 B2	04-07-2015	Hwang et al.	
	A5	US 2012/0019901	01-26-2012	Mazumder	

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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	B6	WO 2015/028029 A1	03-05-2015	Danmarks Tekniske Universitet		

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	C7	AKYILDIZ, I. F. et al., Terahertz band: Next frontier for wireless communications. *Phys. Commun.*12, 16–32 (2014).	
	C8	AL-NAIB, I. et al. Effect of local field enhancement on the nonlinear terahertz response of a silicon-based metamaterial. *Phys. Rev.* B88, 195203, 8 pp., (2013).	
	C9	BOZYIGIT, D. et al., Study of field driven electroluminescence in colloidal quantum dot solids. *J. Appl. Phys.* 111, 113701, 7 pp. (2012).	

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	C10	CHAN, W. L. et al., Imaging with terahertz radiation. *Reports Prog. Phys.*70, 1325–1379 (2007).	
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	C23	KATSARAKIS, N. et al., Electric coupling to the magnetic resonance of split ring resonators. *Appl. Phys. Lett.* 84, 2943-2945 (2004).	
	C24	KEISER, G. R. et al., Structural control of metamaterial oscillator strength and electric field enhancement at terahertz frequencies, *Applied Physics Letters* ,105(8), 081112	
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	C36	RUTZ, F. et al., Terahertz quality control of polymeric products. *Int. J. Infrared Millimeter Waves* 27, 547–556 (2007).	
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