Electronic Acknowledgement Receipt				
EFS ID:	46172075			
Application Number:	13963164			
International Application Number:				
Confirmation Number:	8709			
Title of Invention:	Three dimensional memory structure			
First Named Inventor/Applicant Name:	Glenn J. Leedy			
Customer Number:	30232			
Filer:	James Carmichael/Susan Stiles			
Filer Authorized By:	James Carmichael			
Attorney Docket Number:	E130809TSV.US			
Receipt Date:	12-JUL-2022			
Filing Date:	09-AUG-2013			
Time Stamp:	16:42:35			
Application Type:	Utility under 35 USC 111(a)			

# **Payment information:**

	I
Submitted with Payment	no

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
			121290		
1	Assignee showing of ownership per 37 CFR 3.73	EIM_3DS_8/96862Statement	d269a6e639a57d7222c8fde40bab7a3e1783	no	3



Information:								
2 Power of Attorney			201511					
	General POA- ELM_80_3DS_signed.pdf	7202e189f7765f71ec772b5fb9b8489d3e31 4751	no	1				
Warnings:								
Information:								
		Total Files Size (in bytes)	tes): 322801					

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

