1	UNITED STATES PATENT AND TRADEMARK OFFICE
2	
3	BEFORE THE PATENT TRIAL AND APPEAL BOARD
4	
5 6	TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LIMITED, and GLOBALFOUNDRIES U.S. INC., Petitioners,
7	V.
8	GODO KAISHA IP BRIDGE 1, Patent Owner.
10 11	Case Nos. IPR2016-01249 and IPR2016-01264 U.S. Patent No. 6,538,324
12 13	¹ GlobalFoundries U.S. Inc.'s motions for joinder in Cases IPR2017-00919,-00920 were granted.
14	DEPOSITION OF SANJAY K. BANERJEE, Ph.D.
15	Washington, D.C.
16	Tuesday, June 13, 2017
17	8:58 a.m.
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19	Job No.: 147285
20	Pages 1 - 129
21	Reported By: Joan V. Cain
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1		CONTENTS	
2			
3	EXAMINATION OF SANJAY K. BANERJEE, Ph.D., PAGE		
4	By Mr. Fink 7, 121		
5	By Mr. Kabakoff		
6			
7 8	(A IP BRIDGE EXH	E X H I B I T S ttached to the Transcript.) IBITS PAGE	
9	EXHIBIT 2043	Photocopied Pages from Hackh's 80	
10		Chemical Dictionary	
11			
12 13	PREVIO (A TSMC EXHIBITS	U S L Y M A R K E D E X H I B I T S ttached to the Transcript.) PAGE	
14	EXHIBIT 1001	US Patent No. 6,538,324 B1 32	
15	EXHIBIT 1003	Declaration of Dr. Banerjee in 26	
16		Support of Petition for Inter	
17		Partes Review of US Patent	
18		No. 6,538,324	
19	EXHIBIT 1005	Declaration of Dr. Banerjee in 21	
20		Support of Petition for Inter	
21		Partes Review of US Patent	
22		No. RE41,980	



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