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UNITED STATES PATENT A	AND TRADEMARK OFFICE
BEFORE THE PATENT TRI	AL AND APPEAL BOARD

PETITION FOR *INTER PARTES* REVIEW OF U.S. PATENT NO. 9,189,437

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	B.	Overview of Schmidt.	21
	C.	Overview of Salomon.	21
	D.	The combination of Ard, Salomon, and Schmidt renders independent claim 1 obvious.	
		1. The combination of Ard, Salomon, and Schmidt discloses the preamble: "an analog data generating and processing device (ADGPD)."22	
		2. The combination of Ard, Salomon, and Schmidt discloses the ADGPD architecture elements.)
		a) The combination teaches or suggests "an input/output (i/o) port."23	3
		b) The combination teaches "a program memory."	-
		c) The combination teaches "a data storage memory."	
		d) The combination teaches "a processor operatively interfaced with the i/o port, the program memory and the data storage memory." 24	1
		3. The combination of Ard, Salomon, and Schmidt teaches or suggests the acquisition and processing limitations of independent claim 126	



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	a)	The combination teaches or suggests the acquisition limitation [1E.1]	.27
	b)	The combination teaches or suggests the processing limitation [1E.2]	.29
		e combination of Ard, Salomon, and Schmidt teaches or suggests that tomatic recognition limitation [1F].	
	a)	The combination teaches the claimed automatic recognition operation [1F.1]	.32
	b)	The combination teaches or suggests the end user requirements [1F.2].	.36
	c)	The combination teaches the automatic recognition data element requirements [1F.3].	
		e combination of Ard, Salomon, and Schmidt teaches or suggests the transfer limitation of independent claim 1	
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	b)	The combination discloses the emulation and user requirement component of the file transfer limitation.	.42
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L.	The co	ombination of Ard, Salomon, and Schmidt renders claim 15 obvio	us.
M	The co	ombination of Ard, Salomon, and Schmidt renders claim 16 obvio	us.



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	N.	The combination of Ard, Salomon, and Schmidt renders claim 30 obvious.
	O.	The combination of Ard, Salomon, and Schmidt renders claim 34 obvious.
	P.	The combination of Ard, Salomon, and Schmidt renders independent claim 43 obvious.
		1. The combination of Ard, Salomon, and Schmidt discloses "[a]n analog data generating and processing method for acquiring analog data and for communicating with a host computer" [43P]
		2. The combination of Ard, Salomon, and Schmidt discloses the architecture elements of claim 4356
		3. The combination suggests the acquisition and processing limitations of independent claim 43
		a) The combination teaches or suggests the acquisition limitation of independent claim 43
		b) The combination of Ard, Salomon, and Schmidt teaches or suggests the processing limitations of independent claim 4357
		4. The combination of Ard, Salomon, and Schmidt teaches or suggests the automatic recognition limitation of independent claim 43
		5. The combination of Ard, Salomon, and Schmidt teaches or suggests the transferring limitation of independent claim 43
		6. The combination of Ard, Salomon, and Schmidt teaches or suggests "wherein the identification parameter is consistent with the ADGPD being responsive to commands issued from a customary device driver." 61
VI.		Ground 2: The combination of Ard, Salomon, Schmidt, and Araghi renders claim 4 obvious
VII.		Ground 3: The combination of Ard, Salomon, Schmidt, and Compton renders claims 13, 18, and 45 obvious
	A.	The combination of Ard, Salomon, Schmidt, and Compton renders claim 13 obvious.
	B.	The combination of Ard, Salomon, Schmidt, and Compton renders claims 18 and 45 obvious.



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VIII.	Ground 4: The combination of Ard, Salomon, Schmid	idt, and Reisch renders
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