	ATTORNEY DOCKET NO: M-11652 US
07-31-2001	U.S. DEPARTMENT OF COMMERCE SHEET PATENT AND TRADEMARK OFFI
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TO THE HONORABLE DIRECTOR 101791926 ORIGINAL DOCUMENTS OR COPY THEREOF.	ADEMARK OFFICE. PLEASE RECORD THE ATTACHED
Name of conveying party(ies):	Name and address of receiving party(ies):
(a) Adolfo S. Montero	Name: Dell Products, L.P.
(b) Hasnain Shabbir	Street Address: One Dell Way
Additional name(s) of conveying party(ies) attached?	City: Round Rock State: TX ZIP: 78682-22447
Yes No	Country: USA
3. Nature of Conveyance:	Name and address of receiving party(ies):
Assignment Merger	Name:
Security Agreement Change of Name	Street Address:
Other	City: State: TX Zip:
Execution Date: July 10, 2001	Country:
	Additional name(s) & address(es) attached?
	☐ Yes ☒ No
4. Application number(s) or patent number(s):	STANS
If this document is being filed together with a new application, t	
A. Patent Application No.(s) -	B. Patent No.(s)
Title: Improving Fan Reliability	
Additional num	nbers attached? Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
Name: Stephen A. Terrile	
Internal Address: SKJERVEN MORRILL MacPHERSON LLP	
Street Address: 25 METRO DRIVE, SUITE 700	7. Total fee (37 CFR 3.41): \$40.00
City SAN JOSE State CA Zip 95110	Authorized to be charged to Deposit Account 19-2386
	Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid
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Statement and signature.	A and any ottochool copy is a true copy of the
To the best of my knowledge and belief, the foregoing information original document.	ation(is true and correct and any attached copy is a true copy of the
Stephen A. Terrile 32,946	Signature July 13, 2001 Date
Name of Person Signing	Total number of pages comprising cover sheet:
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PATENT REEL: 012011 FRAME: 0127

Attorney Docket No.: M-11652 US DC-02922

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Adolfo S. Montero and Hasnain Shabbir

hereby sell, assign and transfer to Dell Products, L.P., a Texas Limited Partnership, having a place of business at One Dell Way, Round Rock, Texas 78682-2244, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

Improving Fan Reliability

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this	day of _	JULY	, 2001.
			Steventuro
			Adolfo S. Montero
		_	
Executed this	day of _	July	, 2001.
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			Hasnain Shabbir

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> PATENT REEL: 012011 FRAME: 0128

RECORDED: 07/13/2001