FORM PTO-1595 1-31-92 8.15 10 To The Honorable Commission thereof.	U.S. DEPARTMENT OF COMMERCO /ER SHEET Patent and Trademark Office 526 Rec 7 Point 2011 15 AUG 2011
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Helen Thea CAHILL	Name: Snap Dragon Displays Ltd.
Additional name(s) of conveying party(ies) attached? () YES (X) NO	Street Address: 11 Wycombe Gardens
Nature of Conveyance: (X) Assignment () Merger	City: London NW11 8AN
() Security Agreement	Country: UNITED KINGDOM
() Change of Name () Other: Execution Date(s): July 20, 2000	Additional name(s) & address attached? ()YES (X)NO
4. Application number(s) or patent number(s): 09 (If this document is being filed together with a new applic	ation, the execution date of the application is: July 20, 200
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers at	tached? () YES (X) NO
5. Name and address of party to whom correspondence concerning documents should be mailed: Name: Joseph R. Condo Internal Address: WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor Philadelphia, Pennsylvania 19103-7301	7. Total fee (37 CFR 3.41):\$40.00 (X) Enclosed () Authorized to be charged to Deposit Account Number 23-3050
Street Address: WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor 1650 Market Street Philadelphia, Pennsylvania 19103-7301	8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050
DO NOT US	SE THIS SPACE
CLEV-0029 Mail documents to be recorded with required cover sheet	
// Commissioner of P	atents and Trademarks

Box Assignments Washington, D.C. 20231

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PATENT REEL: 011024 FRAME: 0463

(Pending Application; Serial No. Unknown)

DOCKET NO.: CLEV-0029

ASSIGNMENT

WHEREAS, I Helen Thea CAHILL, hereinafter referred to as the assignor, residing at 11 Wycombe Gardens, London NW11 8AN, Great Britain, am the inventor of certain inventions or improvements for which I have made application for Letters Patent of the United States, identified as Case No. CLEV-0029, entitled DISPLAY SYSTEM; and

WHEREAS, Snap Dragon Displays Ltd., hereinafter referred to as the assignee, of 11 Wycombe Gardens, Lodon NW11 8AN, a corporation of United Kingdom is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any re-issue or re-issues or extension or extensions of said Letters Patent, and assign to and authorize said assignee to file in my name applications for Letters Patent in all countries the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees or legal representatives, and I agree to communicate to said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND I hereby authorize and request the Commissioner of Patents and

PATENT REEL: 011024 FRAME: 0464

Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patents of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I further authorize and direct my attorneys to insert below* the serial number and filing date of said application now identified as Case No. CLEV-0029 as soon as the same shall have been made known to them by the United States Patent Office.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Helen Thea	CAHILL.		Date:_	20 July 2000
		essignment cover		ation Serial No.
		sertion made by	me this	day of
	_, year of			

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RECORDED: 08/15/2000