12-20-2001 **ER SHEET** FORM PTO-1595 U.S. Department of Commerce Patent and Trademark Office (Rev. 3-01) OMB No. 0651-0027 (exp.5/31/2002) 101920295 the attached original documents or copy thereof. To the Honorable Commissioner or rates 1. Name of conveying party(ies): Name and address of receiving party(ies) 11.13.01 Name: United Memories, Inc. Street address: 4815 List Drive, Suite 109, Michael Parris and Kim Hardee Colorado Springs, CO 80919 and Additional name(s) of conveying party(ies) attached? Yes No Name: Sony Corporation Street address: 6-7-35 Kita-shinagawa, Shinagawa-ku, Tokyo, JAPAN 141-0001 3. Nature of conveyance: Additional name(s) & address(es) attached? Yes No Merger Assignment Change of Name Security Agreement Other Execution Date: 11/12/01 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 10/010336 Attorney Docket No.: Additional numbers attached? Yes No 6. Total number of applications and patents involved: Name and Address of party to whom correspondence 5. concerning document should be mailed: 7. Total fee (37 CFR 3.41) 40.00 Name: William J. Kubida Internal Address: Hogan & Hartson LLP ⊠ Enclosed One Tabor Center Authorized to be charged to deposit account 1200 17th Street, Suite 1500 Street Address: same as above City: Denver State: CO Zip: 80202 Deposit account number: 8. 50-1123 (Attach duplicate copy of this page if paying by deposit account) /19/2001 TDIAZ1 00000172 10010336 DO NOT USE THIS SPACE 40.00 DP FC:581 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Peter J Meza Name of Person signing Signature Total number of pages including cover sheet, attachments and document: 4 Mail documents to be recorded with required cover sheet information to:

Mail documents to be recorded with required cover sheet information to Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PATENT EXPRESS MAIL NO. EL910769795US Attorney Docket No. UMI-310 CIP Client/Matter No. 80450.0039.001

ASSIGNMENT

WHEREAS, we, Michael Parris, having a residence address of 5715 Daltry Lane, Colorado Springs, CO 80906, and Kim Hardee, having a residence address of 9760 Kit Carson Lane Colorado Springs, CO 80920, have made a certain new and useful invention relating to a AREA EFFICIENT REDUNDANCY MULTIPLEXER CIRCUIT TECHNIQUE FOR INTEGRATED CIRCUIT DEVICES PROVIDING SIGNIFICANTLY REDUCED PARASITIC CAPACITANCE, for which we are making or we have made application for Letters Patent of the United States, said application being identified by Docket No. UMI-310 CIP and Client/Matter No. 80450.0039.001, in the law firm of HOGAN & HARTSON LLP, One Tabor Center, 1200 17th Street, Suite 1500, Denver, Colorado 80202, and which is executed concurrently herewith, and

WHEREAS, we now own the entire right, title and interest therein; and WHEREAS, United Memories, Inc., a Colorado corporation, whose post office address is 4815 List Drive, Suite 109, Colorado Springs, CO 80919, and Sony Corporation, whose post office address is 6-7-35 Kita-shinagawa, Shinagawa-ku, Tokyo, JAPAN 141-0001, hereinafter collectively known as ASSIGNEES, are desirous of acquiring the entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor;

NOW THEREFORE, upon consideration of our employment and other good and valuable consideration, the adequacy of which is hereby acknowledged, we do hereby sell and assign unto ASSIGNEES, and ASSIGNEEs' legal representatives, successors, and assigns, the entire right, title, and interest in

1

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PATENT REEL: 012372 FRAME: 0470 and to said invention, said application, and the Letters Patent, both of the United States and of other countries, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEES, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, we do hereby covenant and agree with ASSIGNEES that we will not execute any writing or do any act whatsoever conflicting with this assignment, and that we will, at any time upon request, without further or additional consideration, but at the expense of ASSIGNEES, execute such additional assignments and other writings and do such additional acts as ASSIGNEES may deem necessary or desirable to perfect the ASSIGNEEs' enjoyment of this grant, and render all necessary assistance in applying for and obtaining original, continuation, continuation-in-part, divisional, reexamined, renewal, reissued or extended Letters Patent of the United States, or of other countries, or inventor's certificates, on said invention, and in enforcing any rights or causes in action accruing as a result of such applications, certificates, or patents, by giving testimony in any proceedings or transactions involving such applications, certificates, or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals on the date hereinafter set forth.

2

Date: ///12/6/	Mill fin
	Michael Parris
STATE OF COLORADO)) ss.
COUNTY OF EL PASO)
On this 12th day of November , 2001, before me, a notary public in and for said county, appeared Michael Parris, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed, and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.	
My commission expires May 17, 2005.	
Witness my hand and official seal.	
	Elna L Blackburn
BLACKBURN	Notary Public
0.000 0.000	A: II a
Date: 11/12/01	Kim Hardee
STATE OF COLORADO	
COUNTY OF EL PASO) ss.)
On this 12th day of November	
My commission e	expires <u>May 17, 2005</u> .
Witness my hand and official seal.	
(SEAL EDNAL EDNAL	Notary Public
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