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Patent Cooperation Treaty (PCT) (Enter only if a U.S. Application Number has not been assigned) 1. PCT/ 2. PCT/ Mumber of Properties (Enter the total number of properties involved) Total number of properties: Tee Amount Fee Amount or if additional fees can be charged to the account. A duplicate of this sheet is enclose for fee processing) Deposit Account Number: Deposit Account Number: 1.7-0026 Authorization to charge additional fees: Met of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein. Date: February 28, 2001 Name: Sandip (Micky) S. Minhas, Reg. No. 44,945 Signature: (858)651-4908 FOR OFFICE USE ONLY /(2001 DNTRF 170026 03796418 Page 1 of 1 Page 1 of 1 010215) 010215)	Patent Application N 1. 2.		Patent Number(s): 1. 2. 3. 9776418
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	To the best of my b copy of the original d Date: <u>February 28, 2</u> Name: Sandip (Mick (858)651-490	2001 y) S. Minhas, Reg. No. 44,945 8 3 170026 09796418 FOR C	FFICE USE ONLY
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REEL: 011614 FRAME: 0569

ASSIGNMENT

TO WHOM IT MAY CONCERN:

For the sum of One Dollar and other valuable consideration to us in hand paid, receipt of which is hereby acknowledged, be it known that we Jesse Hose, a citizen of the United States of America having a place of residence at 2403 Sonora Ct., Carlsbad, CA 92008, Michael Mitrani, a citizen of the United States of America having a place of residence at 5590 Havenridge Way, San Diego, CA 92130; Jason Reich, a citizen of Canada having a place of residence at 7628 Parma Lane, San Diego, CA 92126; have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto QUALCOMM Incorporated, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or assigns, the whole right, title and interest in and to a certain invention relating to a Apparatus And Method For Space Allocation Of Image And Audio Information by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on February 28, 2001, and assigned Serial No. Unknown, and all original and reissue patents granted thereof, and all divisions, and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and all foreign rights to said invention, and covenant that we have full right to do so, and agree that we will communicate to said corporation or its representatives all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to aid said corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

010215

PATENT REEL: 011614 FRAME: 0570

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The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at San Diego, California this <u>28</u> day of <u>FEB</u>, 2001. <u>Sueffre</u> Jesse Hose

010215

PATENT REEL: 011614 FRAME: 0571

Done at San Diego, California this Z 7 day of Feb. 2001. Michael Mitrani

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010215

PATENT REEL: 011614 FRAME: 0572

Done at San Diego, California this $\frac{28}{48}$ day of Fab, 2001.
Jason Reich

010215

PATENT REEL: 011614 FRAME: 0573

RECORDED: 02/28/2001