For PTO-1595 (Rev. 6/93)	- 04 - 2002 U. S. Dept. of Commerce Patent and Trademark Office
OMB No. 0651-0011 JAN 2 5 2002 Jul)1971388
1. Name of Conveying Party(ies): Tejas B. Desai I - 2.5-82 Michael Thomas	2. Name and address of receiving party(ies)
Additional name(s) of conveying party(ies) attached? Yes No_X	City: Auburn Hills State: _Michigan_Zip: 48326-2980 Additional name(s) & address(cs) attached: Yes _X_ No
3. Nature of conveyance: _XAssignmentMerger	
Security Agt. Change of Name Other	
Execution Date: 8/10/2001; 8/31/2001	
A. Patent Application No.(s) B. F. 09/935,199	Patent No(s). Yes _X_ No 6. Total no. of applications and patents involvedOne
	7. Total fee (37 CFR 3.41) \$40.00 _X Enclosed Authorized to be charged to deposit account
1/31/2002 DBYRNE 00000090 09933199	8. Deposit account number:
FC:581 40 00 00	(Attach duplicate copy of this page if paying by deposit account) SE THIS SPACE
 Statement and signature. To the best of my knowledge attached copy is a true copy of the original document. David J. Gaskey Name of Person Signing Total number of pages including cover 	

PATENT REEL: 012525 FRAME: 0413

ASSIGNMENT (Joint Inventors)

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, **Tejas B. Desai and Michael Thomas** residing respectively at **43251 Holmes Drive**, **Sterling Heights**, **MI 48314-1876 and 8435 Jordan Road, Grand Blanc, MI 48439** do hereby assign, sell and set over to **Siemens Automotive Corporation** organized and existing under the laws of the State of Michigan and having a place of business at **2400 Executive Hills Drive**, **Auburn Hills**, **Michigan 48326**, hereinafter referred to as ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

REMOTE KEYLESS ENTRY SYSTEM WITH TWO MODES OF DEMODULATION

which was filed on August 23, 2000 as United States Provisional Patent Application Serial No. 60/227,416, and as set forth in an application for Letters Patent in the United States executed on even date herewith, attorney docket number 60,426-200; 2000P07837US01; including the right of said ASSIGNEE, its successors, assigns or other legal representatives to file foreign patent applications corresponding to said application, and the right to claim the priority date of said application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents, the same to be held and enjoyed by the ASSIGNEE, as fully and entirely as the same would have been held by us had this Assignment and sale not been made.

And we hereby covenant and agree that we, our heirs, successors, assigns or other legal representatives will at any time upon the request and at the expense of the ASSIGNEE, its successors, assigns, or other legal representatives execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor.

And we hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the ASSIGNEE in accordance with this Agreement.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

wit 10, 2001

Tejas B. Desa

Date

Michael Thomas

ASSIGNMENT (Joint Inventors)

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, Tejas B. Desai and Michael Thomas residing respectively at 43251 Holmes Drive, Sterling Heights, MI 48314-1876 and 8435 Jordan Road, Grand Blanc, MI 48439 do hereby assign, sell and set over to Siemens Automotive Corporation organized and existing under the laws of the State of Michigan and having a place of business at 2400 Executive Hills Drive, Auburn Hills, Michigan 48326, hereinafter referred to as ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

REMOTE SIGNALLING RECEIVER SYSTEM WITH AT LEAST TWO MODES OF DEMODULATION

which was filed on August 23, 2000 as United States Provisional Patent Application Serial No. 60/227,416, and as set forth in an application for Letters Patent in the United States executed on even date herewith, attorney docket number 60,426-200; 2000P07837US01; including the right of said ASSIGNEE, its successors, assigns or other legal representatives to file foreign patent applications corresponding to said application, and the right to claim the priority date of said application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents, the same to be held and enjoyed by the ASSIGNEE, as fully and entirely as the same would have been held by us had this Assignment and sale not been made.

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And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date

8-31-01

Date

Desai Tejas 📕

Michael Thomas

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

Elsa Keller Siemens Corporation 186 Wood Avenue South Iselin, New Jersey 08830

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