





U.S. DEPARTMENT OF COMMERCE

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To t	he Director of the U.S. Fatent and Trav	103608601	al documents or copy thereof.
	Name of conveying party(ies):		
	Tian-Sheuan CHANG		
	Yuan-Hsin LIAO		
	Name and Address of receiving party(ies):		
	National Chiac-Tung University No. 1001, University Rd., Hsinchu City 30010, Taiwan, R.O.C.		
3.	Nature of conveyance:		
	X Assignment Security Agreement	Merger Change of Nam	e
	Other: September 6, 20	10	
1.	Application number(s) or patent number. This document is being filed toge. (a) The execution date(s) of the. (b) The title is: CONTEXT-BASE. (CABAC) DECEMENT THEREOF. OR	ther with a new application: application is/are:	
	 ☐ This document is being filed after (a) Patent Application No(s). 12/ (b) Patent No(s)., issued. 		9 <u>, 2010</u> ; or
5.	Name and address of party to whom ANTONELLI, TERRY, STOUT & KRA Attention: <u>Hung H. Bui</u> 1300 North Seventeenth Street, Suite Arlington, VA 22209	AUS, LLP	document should be mailed: Our Docket: <u>0062.1018</u>
5.	Total number of applications and patents involved:1		
7.	Total fee (37 CFR 3.41)(\$ 40.00 per Patent or Application in Assignment) ☐ Enclosed ☐ Authorized to be charged to Deposit Account No. 01-2135.		
3.	Deposit Account No. 01-2135: (Any u Account) (Attach duplicate copy of th		
	H. Bui, Reg. No. 40,415 of Person Signing	Signature Total number	Date 10/5/10
		l Otal number DO NOT USE THIS SPACE	of pages including cover sheet: <u>3</u>

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ASSIGNMENT

THIS INSTRUMENT OF ASSIGNMENT WITNESSETH THAT:

WHEREAS, we, CHANG, Tian-Sheuan and LIAO, Yuan-Hsin respectively reside at Dept. of Electronics Engineering, National Chiao Tung University, No. 1001, University Rd., Hsinchu City 30010, Taiwan, R.O.C. and 4F. No. 2, Lane 16, Yude Rd., Qianzhen Dist., Kaohsiung City 80655, Taiwan, R.O.C.

have invented improvements in

Context-Based Adaptive Binary Arithmetic Coding (CABAC) Decoding Device and Decoding Method Thereof

for which we have executed on even date herewith an application for Letters Patent of the United States, and;

WHEREAS, National Chiao-Tung University.

an institution of the TAIWAN, R.O.C. having a place at No. 1001, University Rd., Hsinchu City 30010, Taiwan, R.O.C.

is desirous of acquiring an interest in said invention, said application and the Letters Patent to be issued therefor:

NOW, THEREFORE, to all whom it may concern, be it to know that for and in consideration of the sum of ONE DOLLAR to each in hand paid and other good and valuable considerations, the receipt whereof is hereby acknowledged, we have sold, assigned and set over, and do hereby sell, assign and set over to said corporation, its successors or assigns, the entire right, title and interest to and in said invention in the United States and in all foreign countries, said United States application for Letters Patent therefor and the Letters Patent when issued; and we do hereby authorized and request the commissioner of Patents and Trademarks to issue the Letters Patent based upon said application to said corporation as the assignees of our entire right, title and interest to and in the same, for the sole use and behalf of said corporation, its successors or assigns.

And we also hereby conversant and agree to sign all proper papers including divisional and other applications for patents and assignments thereof in the United States and applications for patents and assignments thereof in all foreign countries, and to execute all rightful oaths and to take any other proper action that may in the judgement of the said corporation be necessary for securing thereto full rights to other proper action that may in the judgement of the said corporation be necessary for securing thereto full rights to said invention, all of the foregoing to be at the expense of said corporation.

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IN TESTMONY WHEREOF, we have hereunto set our hand and affixed our seal this <u>6th</u> day of <u>Steptember</u>, 2010.

Charz, Tran Shevan CHANG, Tian-Shevan

LIAO, Yuan-Hsin

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PATENT REEL: 025111 FRAME: 0093