

ASSIGNMENT

WHEREAS, Yung-Ching CHANG, Jo-Tan YAO and Kuo-Ping HSU
hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as
described and set forth in the below identified application for United States Letters Patent:

Title: METHOD AND APPARATUS FOR RATE CONTROL IN MOVING PICTURE
VIDEO COMPRESSION

Filed: November 7, 2002 Serial No. NEW

Executed on: September 30, 2002; October 1, 2002

WHEREAS, Silicon Integrated Systems Corp. of No. 16,
Creation Rd. 1, Science-Based Industrial Park, Hsin Chu, Taiwan,
R.O.C. hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S
interest in the said invention and application and in any U.S. Letters Patent which may be
granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for
good and valuable consideration, receipt of which is hereby acknowledged by Assignor,
Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and
transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights,
title and interest in and to the said invention and application and all future improvements
thereon, and in and to any Letters Patent which may hereafter be granted on the same in the
United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively
as it would have been held and enjoyed by said Assignor had this Assignment and transfer not
been made, to the full end and term of any Letters Patent which may be granted thereon, or of
any division, renewal, continuation in whole or in part, substitution, conversion, reissue,
prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said
Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said
application and/or applications, execute, verify, acknowledge and deliver all such further
papers, including applications for Letters Patent and for the reissue thereof, and instruments of
assignment and transfer thereof, and will perform such other acts as Assignee lawfully may
request, to obtain or maintain Letters Patent for said invention and improvement, and to vest
title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the
date(s) indicated.

Yung-Ching Chang
Yung-Ching CHANG

2002/9/30
Date:

Jo-Tan Yao
Jo-Tan YAO

9/30/2002
Date:

孫國平 Kuo-ping Hsu

Kuo-Ping HSU

10/01/2002

Date: