

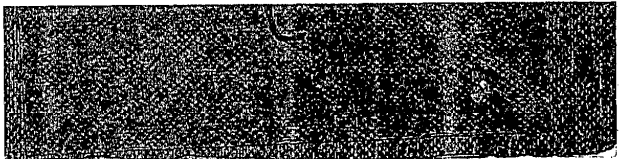
EXHIBIT 5

1525 U.S. PTO
09/348571



07/07/99

370	335
Class	Subclass
ISSUE CLASSIFICATION	



PATENT NUMBER

6175559

6175559

U.S. UTILITY PATENT APPLICATION

O.I.P.E. RM SCANNED CC2 O.A. KLO2	PATENT DATE JAN 16 2001
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SECTOR	CLASS 370	SUBCLASS 342	ART UNIT 2731	EXAMINER VANDERPUYE
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FILED WITH: DISK (CRF) FICHE
(Attached in pocket on right inside flap)

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
370	335	370	208		
INTERNATIONAL CLASSIFICATION					
H04H 13/00					

Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 83	Figs. Drwg. 6	Print Fig. 2	Total Claims 8	Print Claim for O.G. 1
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	Ken Vanderpuye 9/21/00 <small>(Assistant Examiner) (Date)</small>			NOTICE OF ALLOWANCE MAILED	
	DOUGLAS W. OLMS SUPERVISORY PATENT EXAMINER GROUP 2700			9-29-00	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	Douglas W. Olms 10/2/00 <small>(Primary Examiner) (Date)</small>			ISSUE FEE CW	
				Amount Due \$1210.00	Date Paid 10-17-00
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	Joy Dobbs 10/2/00 <small>(Legal Instruments Examiner) (Date)</small>			ISSUE BATCH NUMBER	
				599	

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Form PTO-436A
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Issue Fee In File
(LABEL AREA)
Formal Drawings (____ sheets) set ____

(FACE)

SERIAL NUMBER 09/348,571	FILING DATE 07/07/99	CLASS 370	GROUP ART UNIT 2731	ATTORNEY DOCKET NO. CE08224R
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APPLICANT

TYLER BROWN, MUNDELEIN, IL.

None
CONTINUING DOMESTIC DATA***

VERIFIED

kw

None
371 (NAT'L STAGE) DATA***

VERIFIED

kw

None
FOREIGN APPLICATIONS***

VERIFIED

kw

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 08/05/99

Foreign Priority claimed 35 USC 119 (b-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY IL	SHEETS DRAWING 6	TOTAL CLAIMS 8	INDEPENDENT CLAIMS 4
Verified and Acknowledged	<i>kw</i> Examiner's Initials	Initials			

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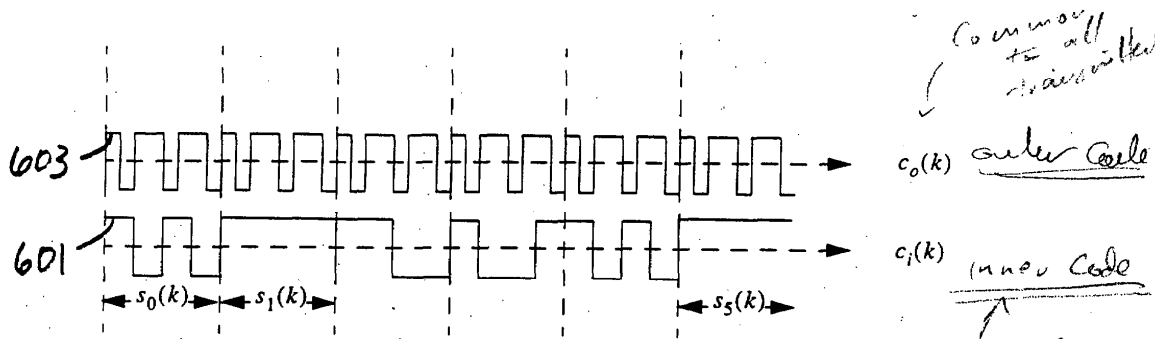
TITLE

METHOD FOR GENERATING PREAMBLE SEQUENCES IN A CODE DIVISION MULTIPLE ACCESS SYSTEM

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600

*code
code?*



*Common to all
transmitted*

*different
for
different
transmitters*

One embodiment of the invention with $K = 8, N = 48, M = 6, L = 4$

FIG. 6

*generally
preamble
sequences
detectable
by base station*

09348571.070799