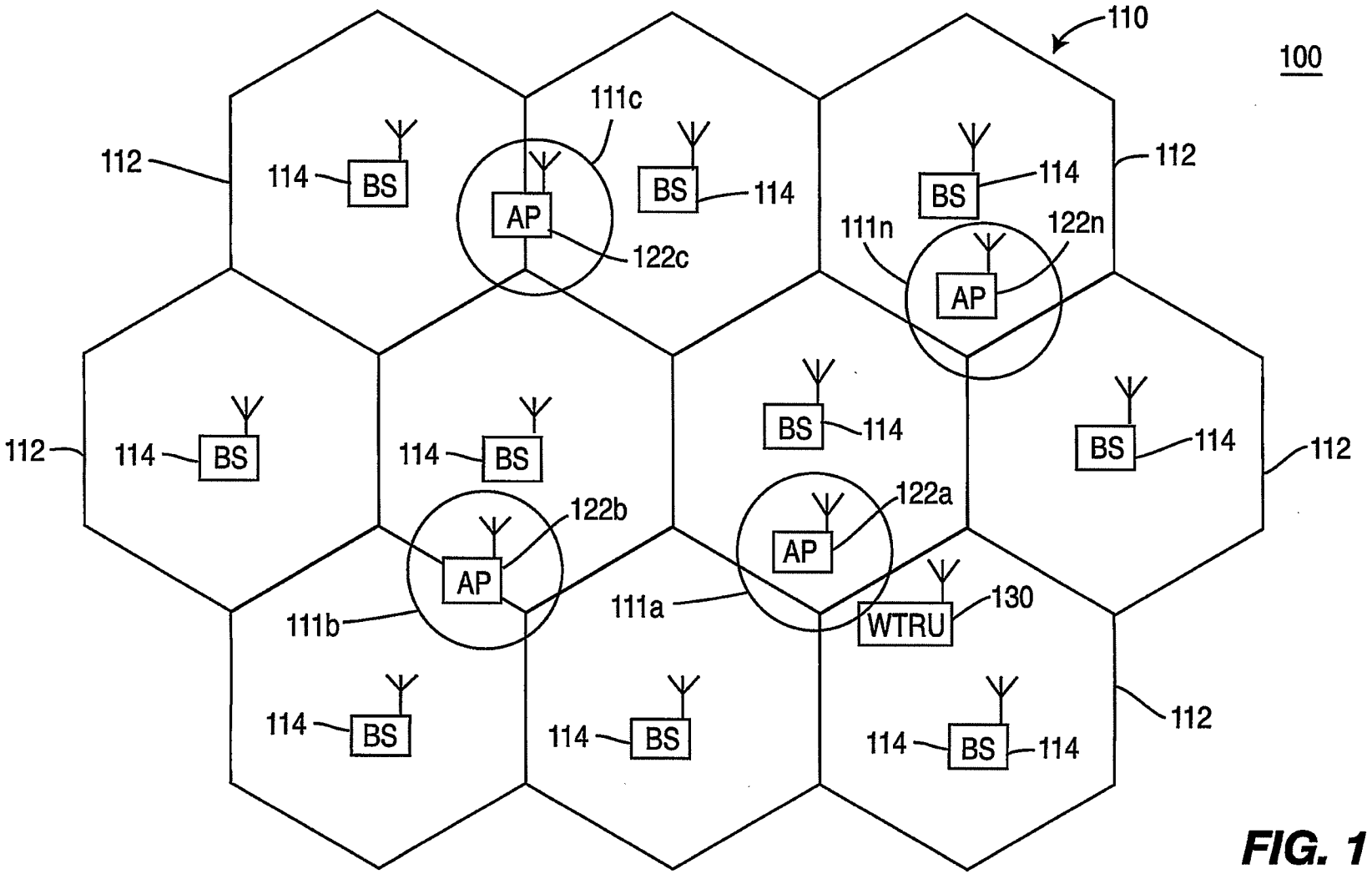

110
100
112
111c
114
BS
AP
122c
111n
122n
122b
122a
111b
111a
WTRU
130

FIG. 1

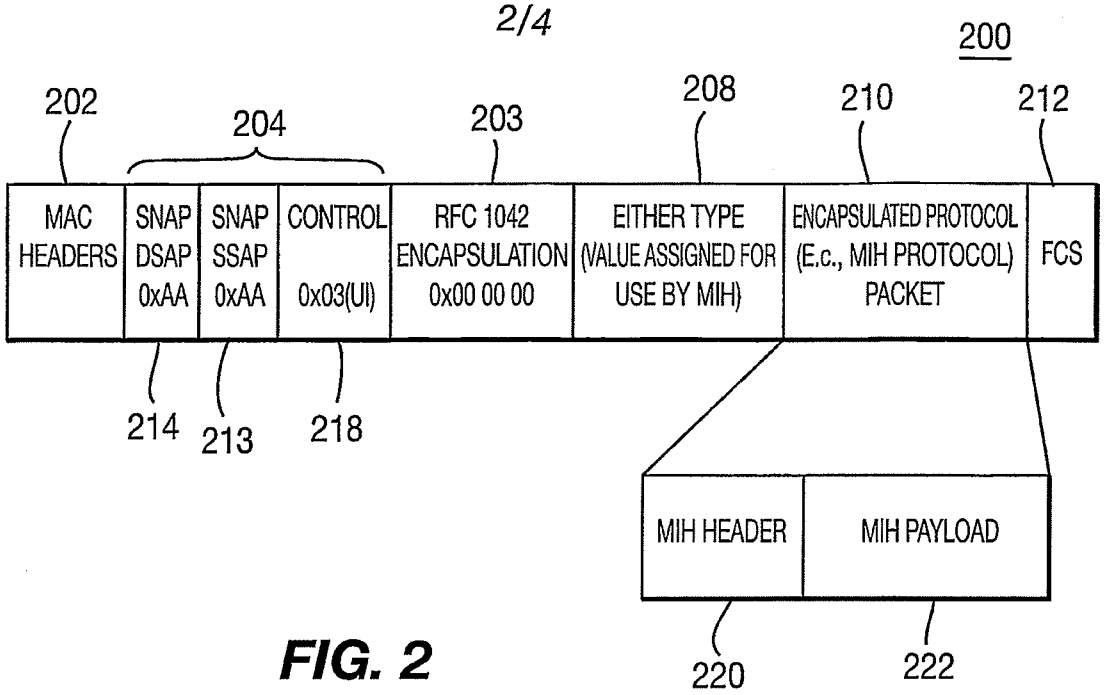

200
202
204
203
208
210
212
MAC HEADERS
SNAP DSAP 0xAA
SNAP SSAP 0xAA
CONTROL 0x03(UI)
RFC 1042 ENCAPSULATION 0x00 00 00
EITHER TYPE (VALUE ASSIGNED FOR USE BY MIH)
ENCAPSULATED PROTOCOL (E.c., MIH PROTOCOL) PACKET
FCS
214
213
218
MIH HEADER
MIH PAYLOAD
220
222

FIG. 2

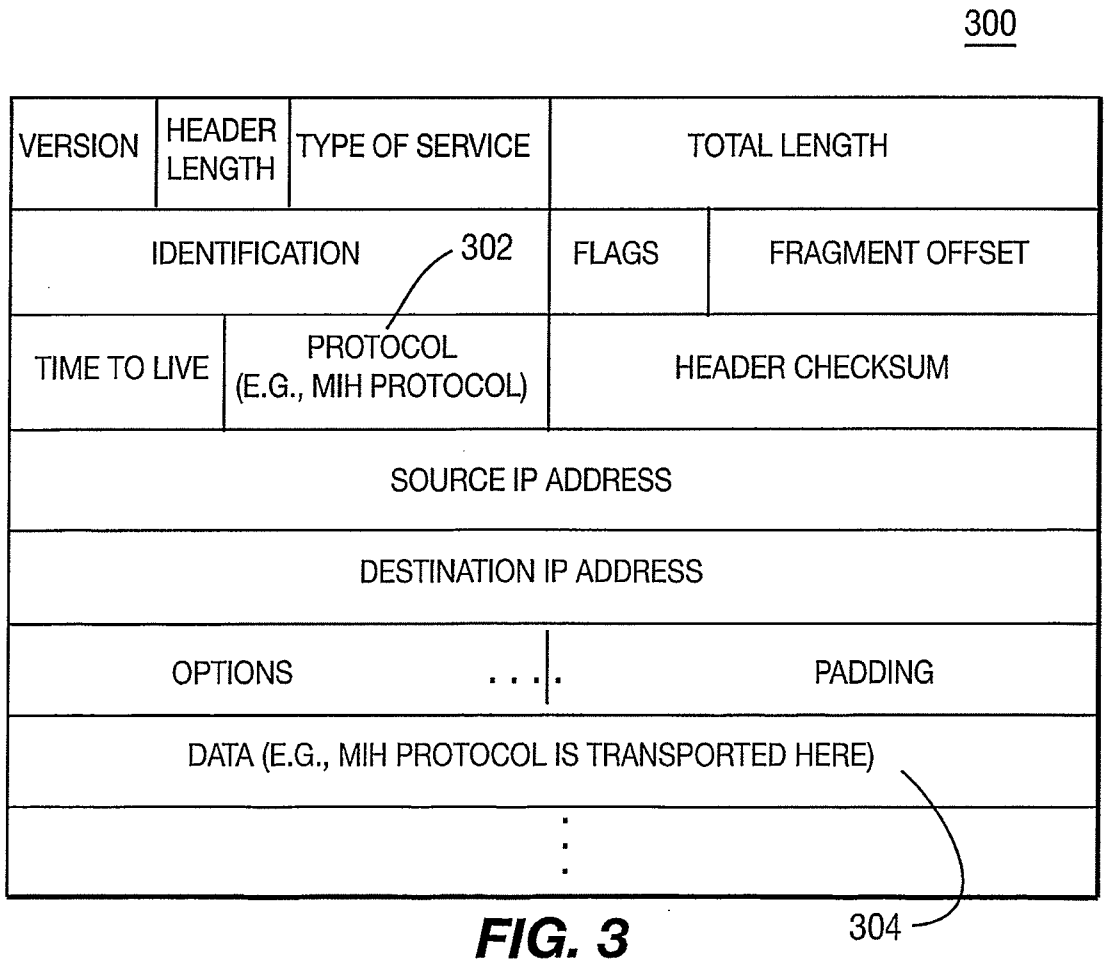

300
VERSION
HEADER LENGTH
TYPE OF SERVICE
TOTAL LENGTH
IDENTIFICATION
302
FLAGS
FRAGMENT OFFSET
TIME TO LIVE
PROTOCOL (E.G., MIH PROTOCOL)
HEADER CHECKSUM
SOURCE IP ADDRESS
DESTINATION IP ADDRESS
OPTIONS
PADDING
DATA (E.G., MIH PROTOCOL IS TRANSPORTED HERE)
304

FIG. 3

	B7	B6	B5	B4	B3	B2	B1	B0
NO MIH SUPPORT	0	0	0	0	0	0	0	0
MIH SUPPORT, INFORMATION SERVICE IS DELIVERED OVER ETHERNET (WIRED OR WIRELESS)	0	0	0	0	0	0	0	1
MIH SUPPORT, INFORMATION SERVICE IS DELIVERED OVER AN IP NETWORK	0	0	0	0	0	0	1	1
CELLULAR INTEGRATION SUPPORT	0	0	0	0	0	1	X	1
802.16 SUPPORT	0	0	0	0	1	X	X	1
OTHER CAPABILITIES								
. .								
. .								

FIG. 4

500

B0	B1	B2	B3	B4	B5	B6	B7
ESS	IBSS	CF POLLABLE	CF POLL REQUEST	PRIVACY	SHORT PREAMBLE	PBCC	CHANNEL AGILITY

B8	B9	B10	B11	B12	B13	B14	B15
SPECTRUM MGNT	RESERVED	SHORT SLOT TIME	RESERVED	RADIO MEASUREMENTS	DSSS-OFDM	MIH SUPPORT	MIH MODE

502 504

FIG. 5

TYPE	LENGTH	VALUE	SCOPE
MIH SUPPORT	1	BIT # 0 RESERVED BIT # 1='0' NO MIH SUPPORT BIT # 1='1': MIH SUPPORT BIT # 2='0': ETHERNET TRANSPORT BIT # 2='1': IP TRANSPORT	SBC-REQ SBC-RSP

FIG. 6

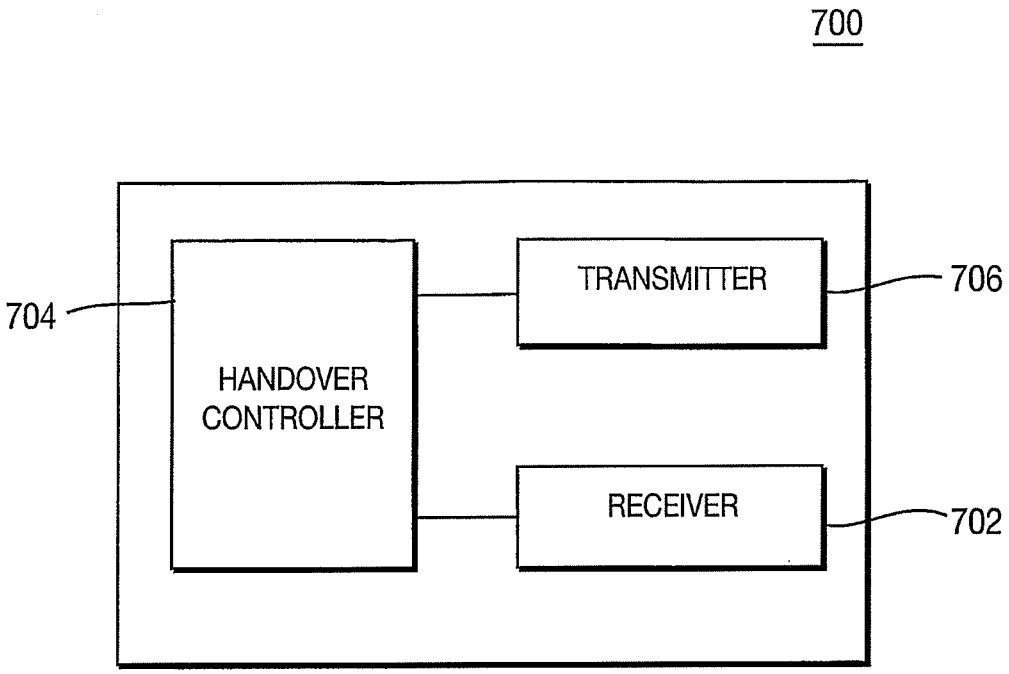


FIG. 7