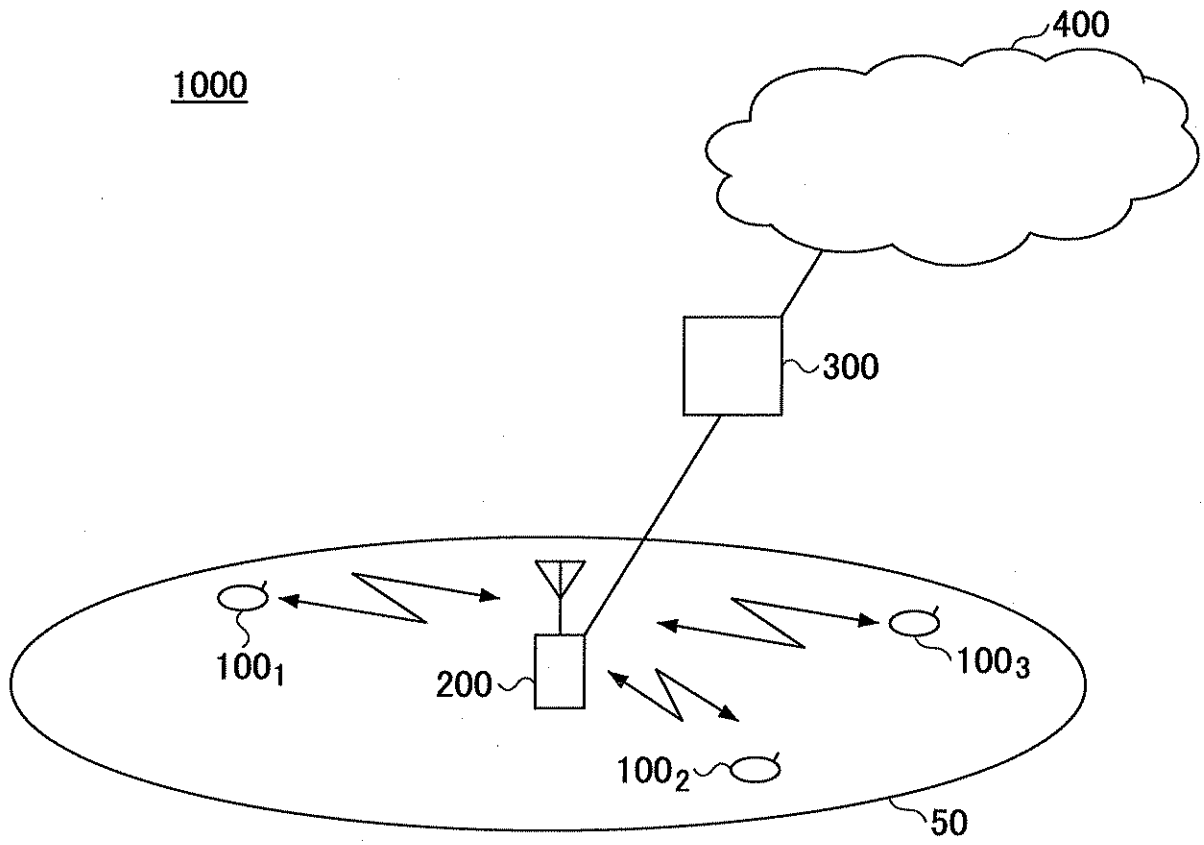


FIG. 1



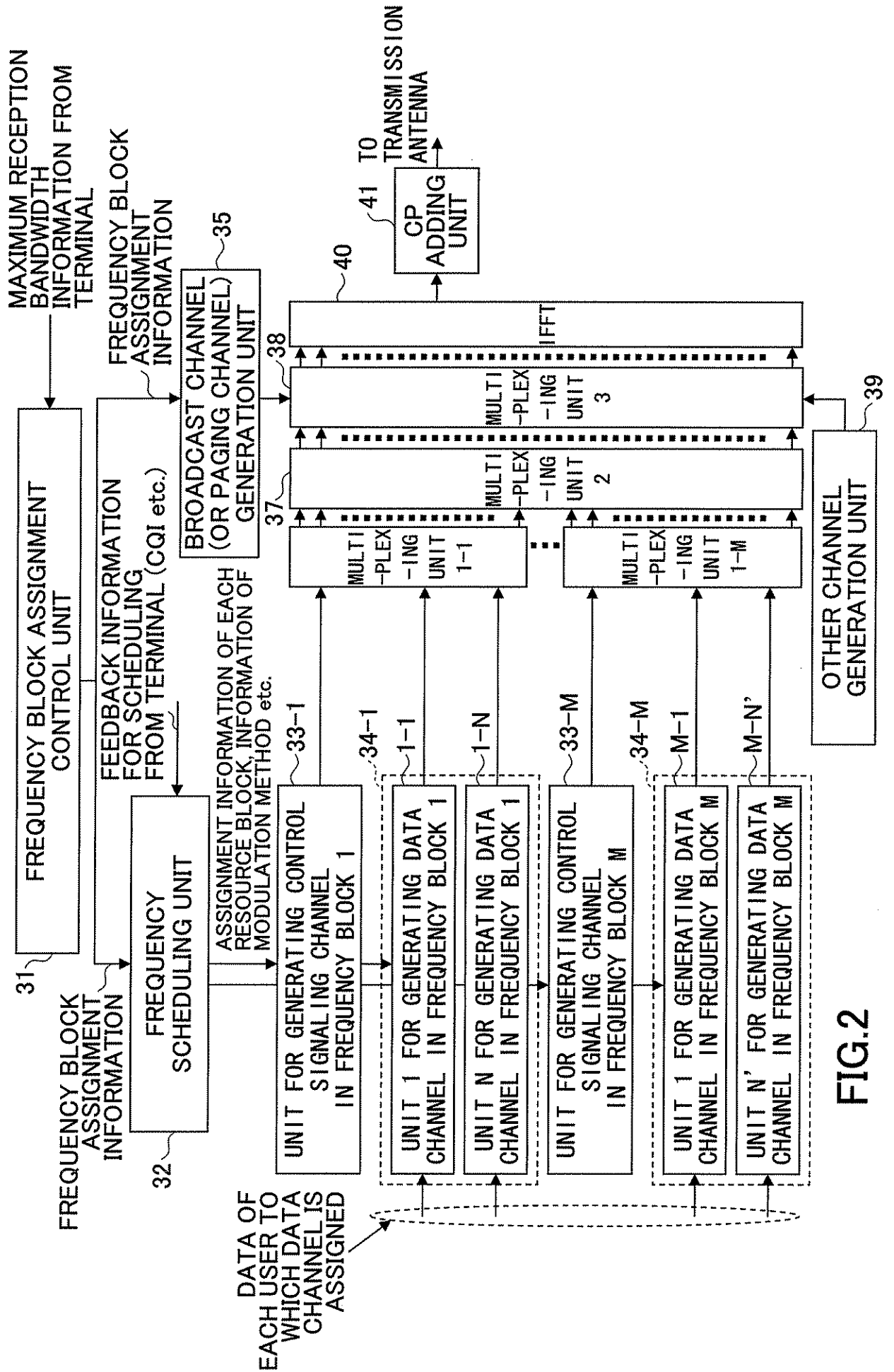


FIG. 2

FIG.3

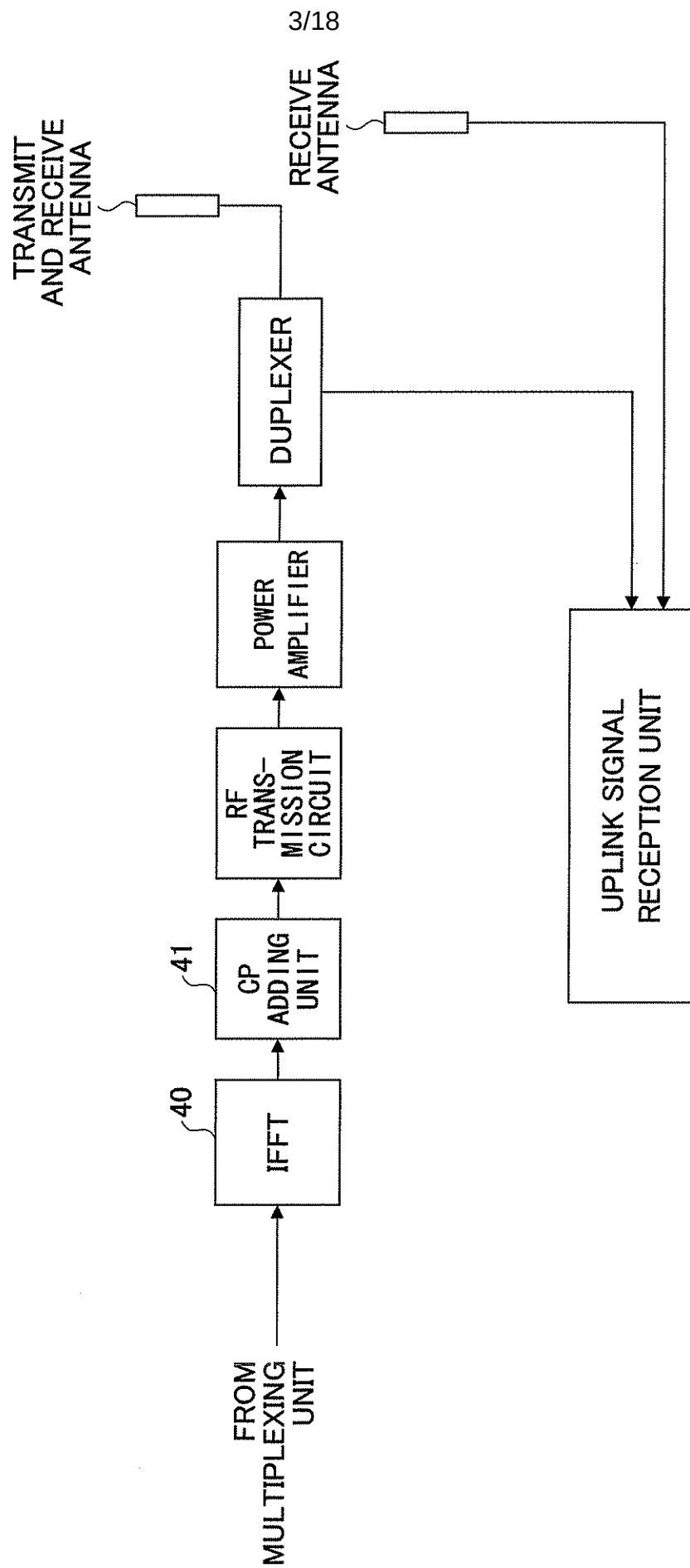
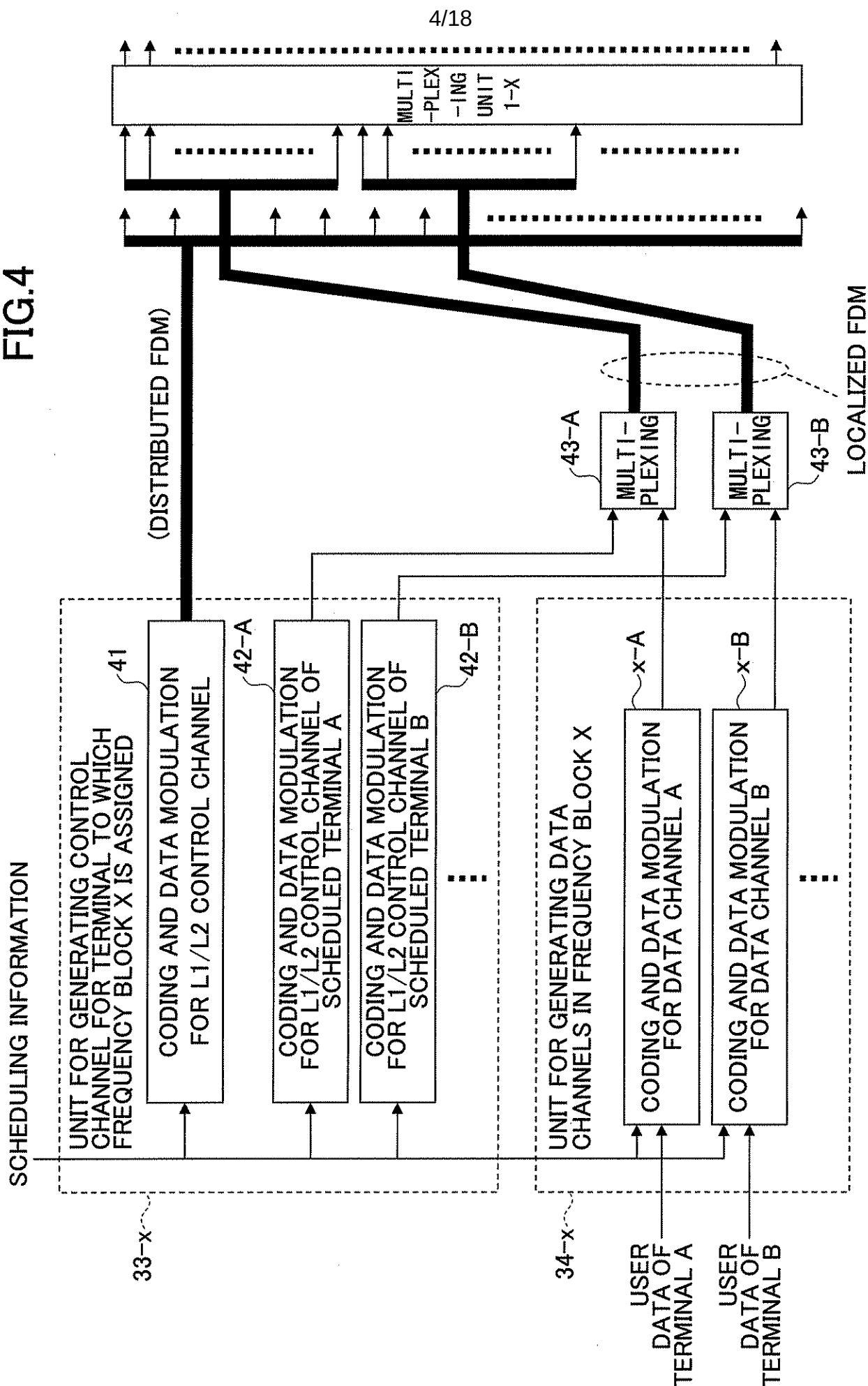


FIG.4



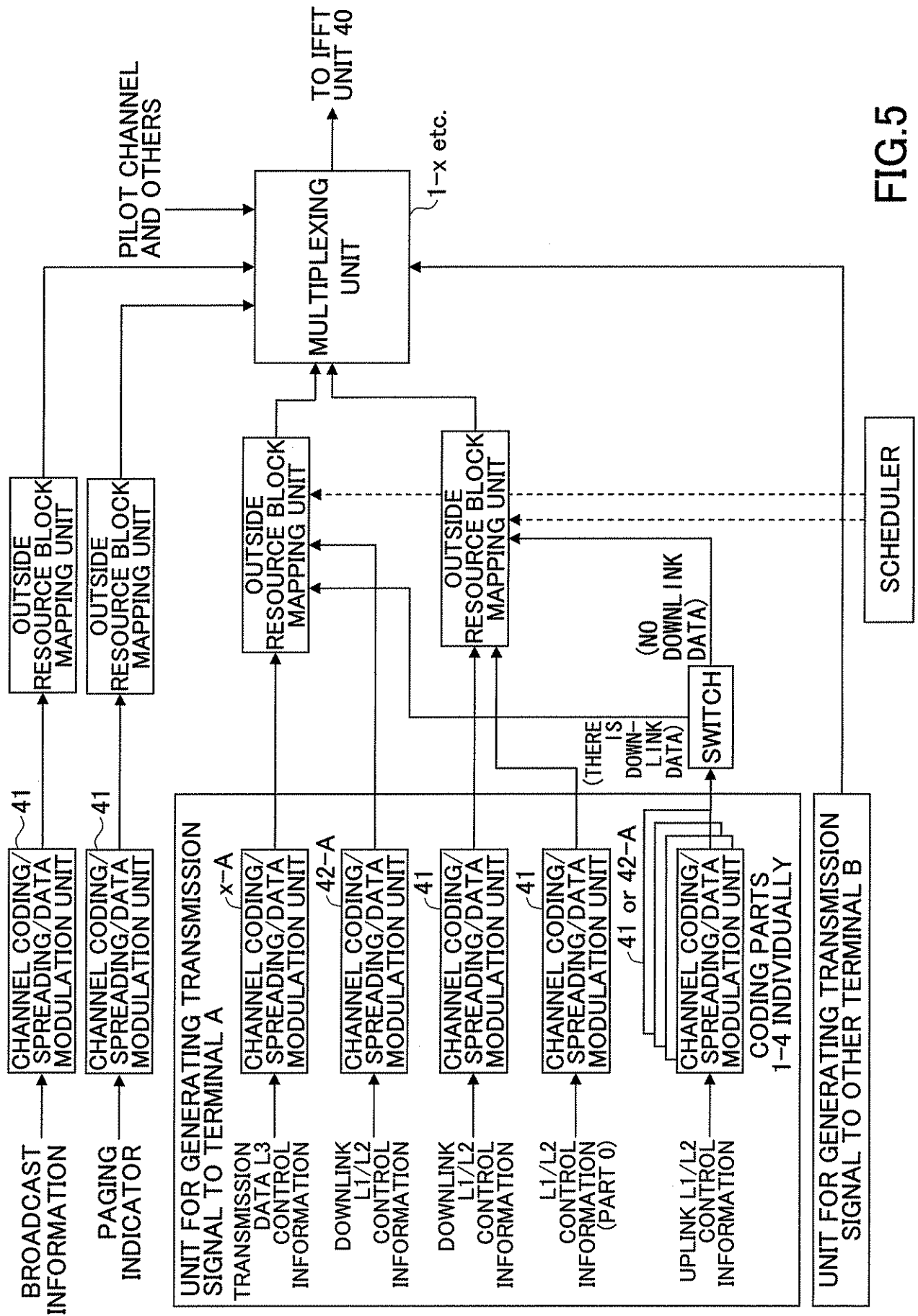


FIG.5

FIG.6

TYPES OF CHANNELS			INFORMATION ITEM
BROADCAST CHANNEL			MAXIMUM VALUE OF THE NUMBER OF SIMULTANEOUSLY ASSIGNED USERS RESOURCE BLOCK ARRANGEMENT MIMO SCHEME
INDIVIDUAL L3 SIGNALING CHANNEL			TYPE OF FDM SCHEME PERSISTENT SCHEDULING INFORMATION
L1/L2 CONTROL CHANNEL	PART 0		TRANSMISSION FORMAT OF L1/L2 CONTROL CHANNEL NUMBER OF SIMULTANEOUSLY ASSIGNED USERS
	DOWNLINK DATA TRANSMISSION RELATED INFORMATION		PAGING INDICATOR
			DOWNLINK RESOURCE ASSIGNMENT ASSIGNMENT FREQUENCY MIMO INFORMATION (NUMBER OF STREAMS etc.)
			MIMO PRECODING INFORMATION MODULATION SCHEME PAYLOAD SIZE HARQ INFORMATION CRC INFORMATION
	UPLINK DATA TRANS- MISSION RELATED INFOR- MATION	PART 1	ACK/NACK
		PART 2	UPLINK RESOURCE ASSIGNMENT MODULATION SCHEME PAYLOAD SIZE TRANSMISSION POWER CRC INFORMATION
		PART 3	TRANSMISSION TIMING CONTROL BIT
		PART 4	TRANSMISSION POWER CONTROL BIT

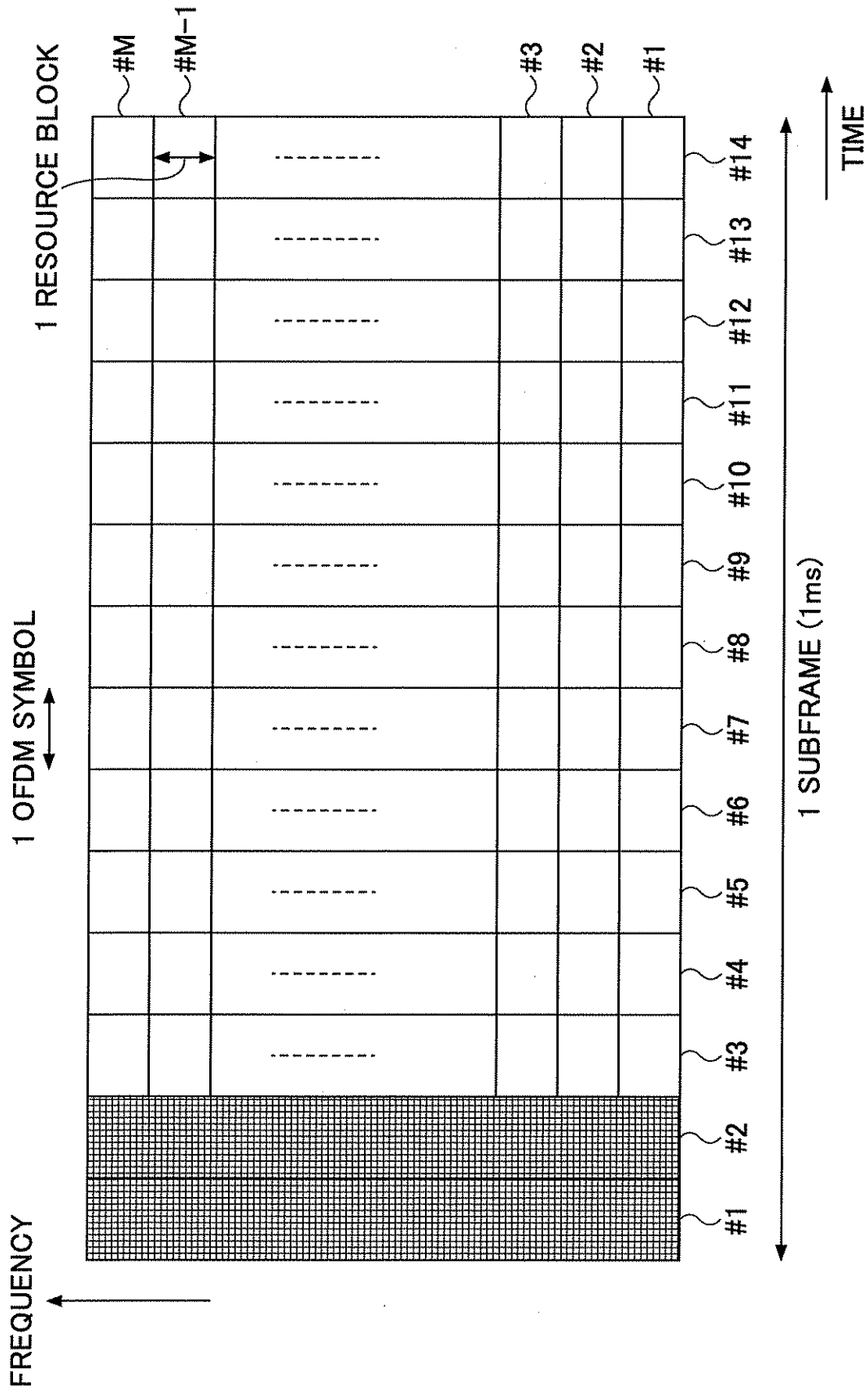


FIG.7

FIG.8

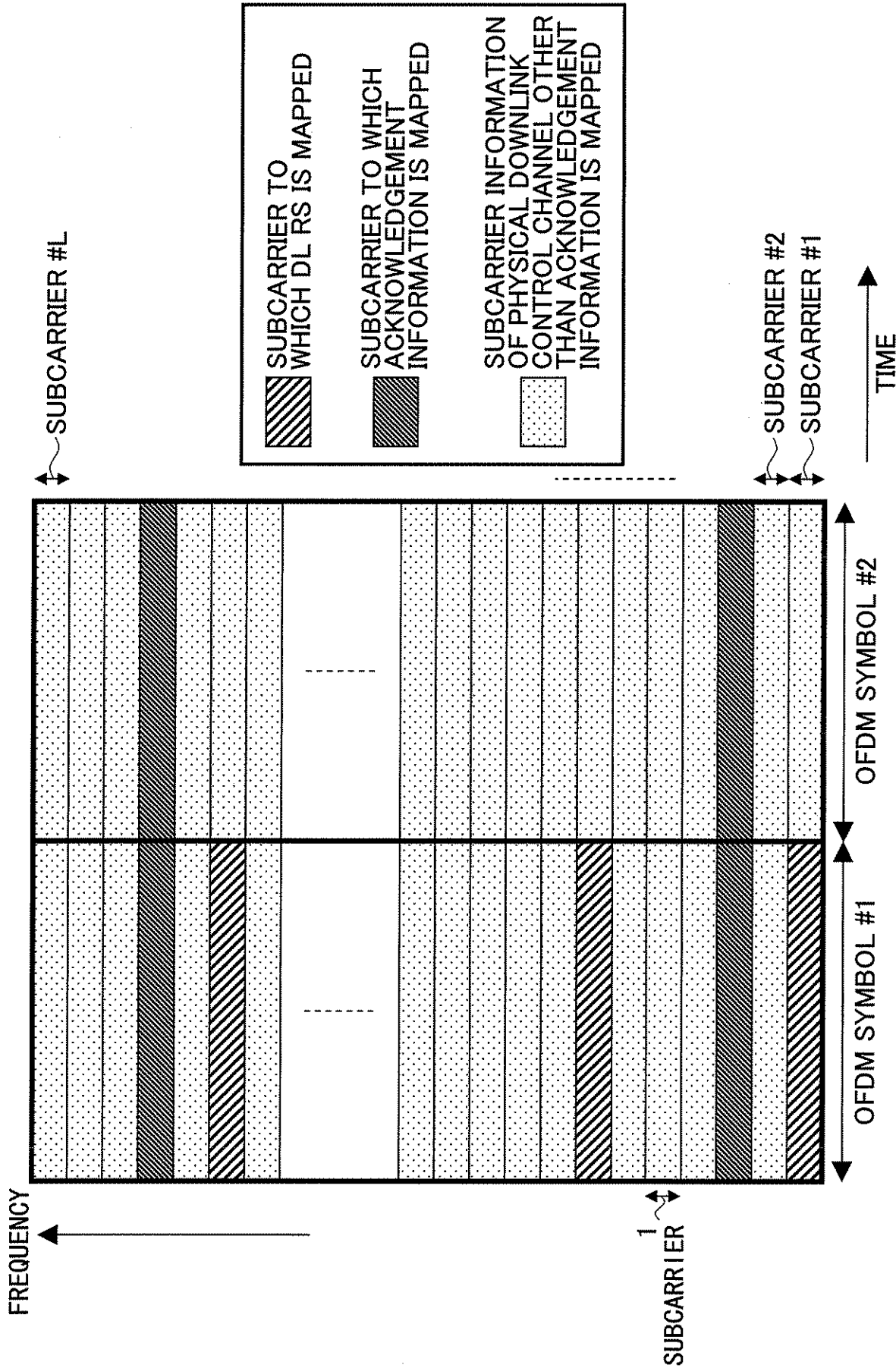


FIG.9

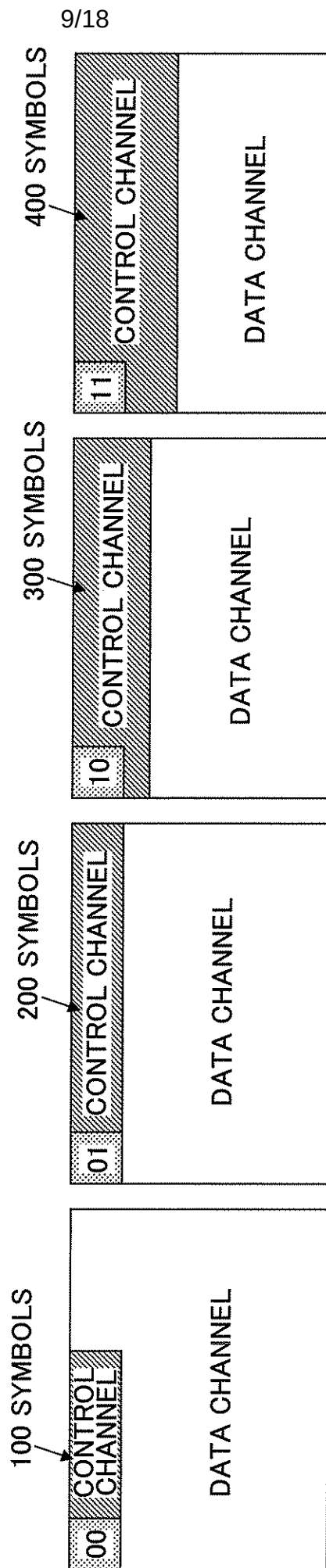
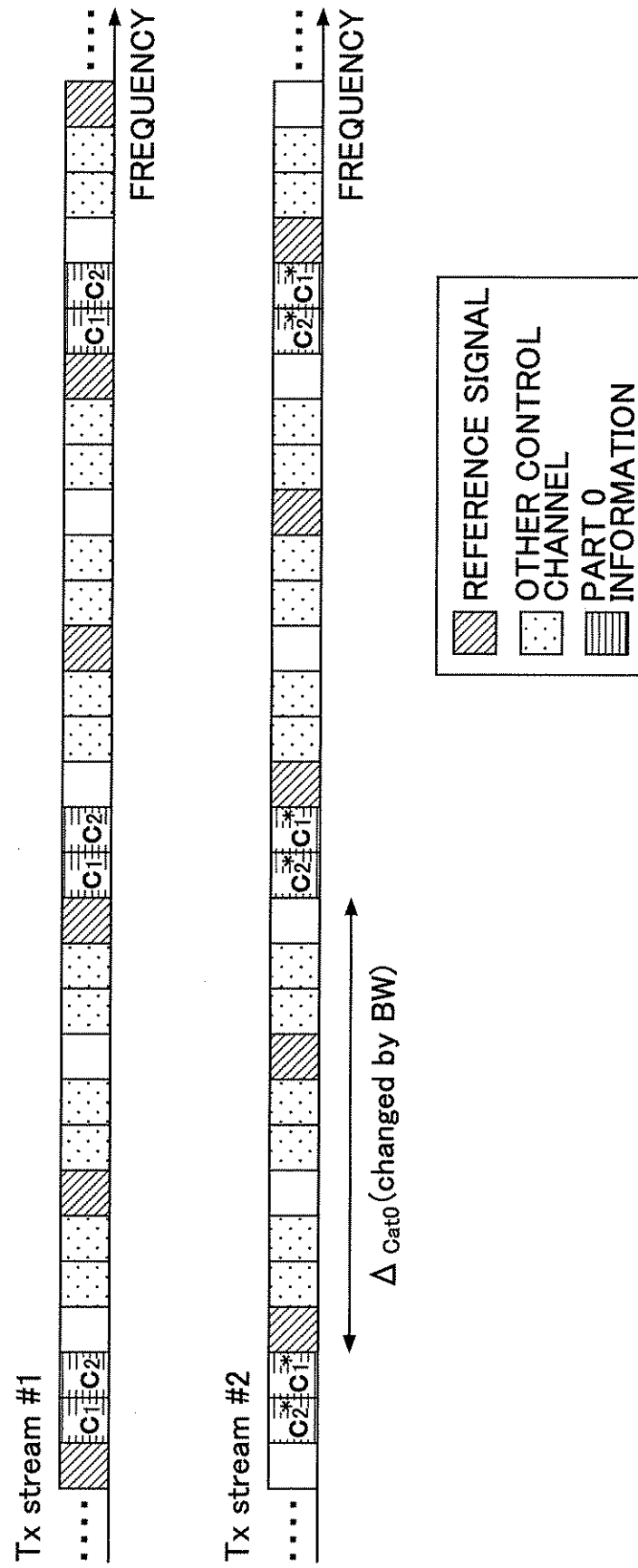


FIG.10

PART 0 INFORMATION	RADIO RESOURCE AMOUNT OF L1/L2 CONTROL CHANNEL	
	PATTERN A	PATTERN B
0(00)	0.5 OFDM SYMBOL	1 OFDM SYMBOL
1(01)	1 OFDM SYMBOL	2 OFDM SYMBOLS
2(10)	1.5 OFDM SYMBOL	2.5 OFDM SYMBOLS
3(11)	2 OFDM SYMBOLS	3 OFDM SYMBOLS

FIG. 11



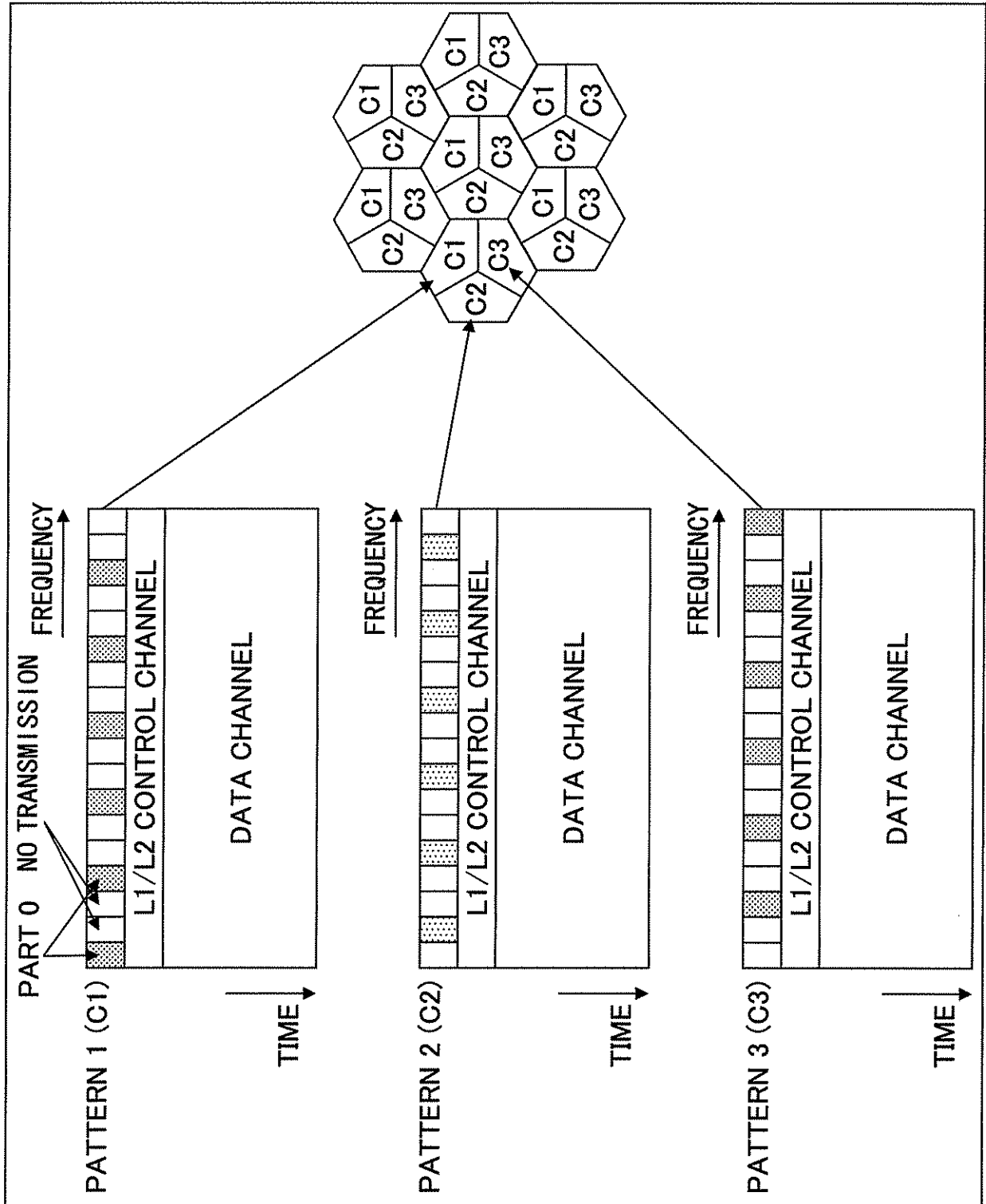


FIG.12

FIG.13

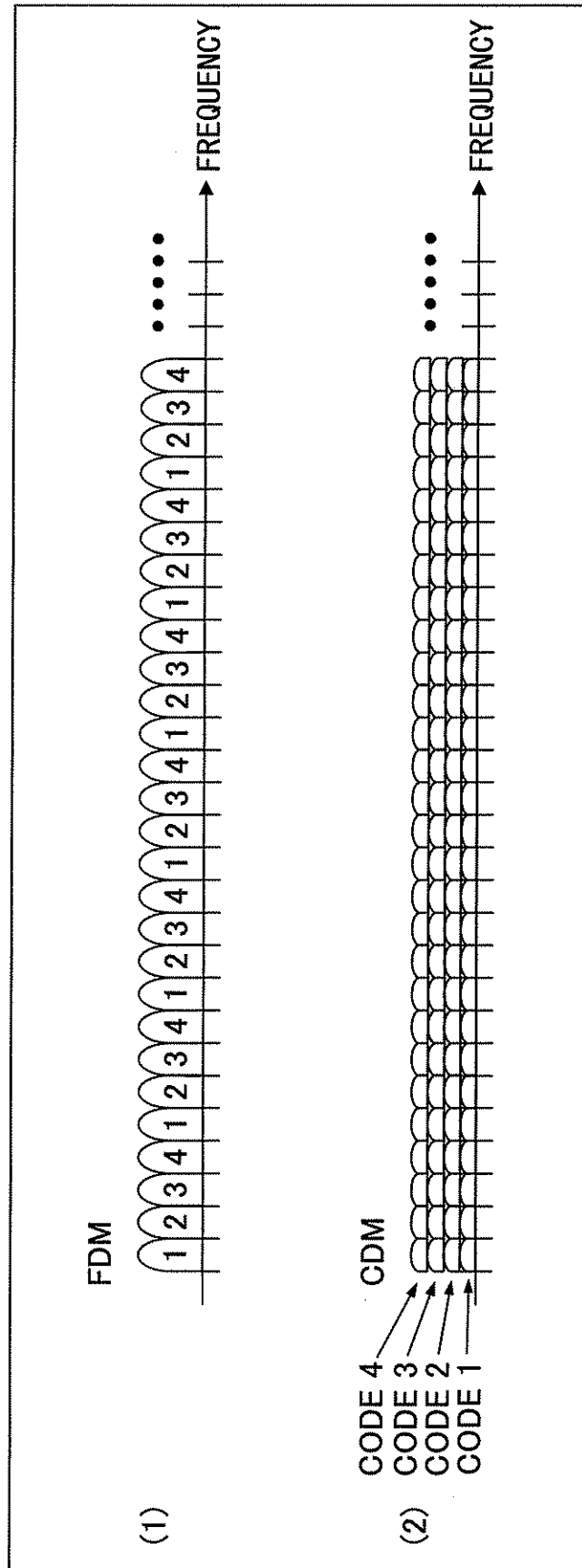


FIG.14

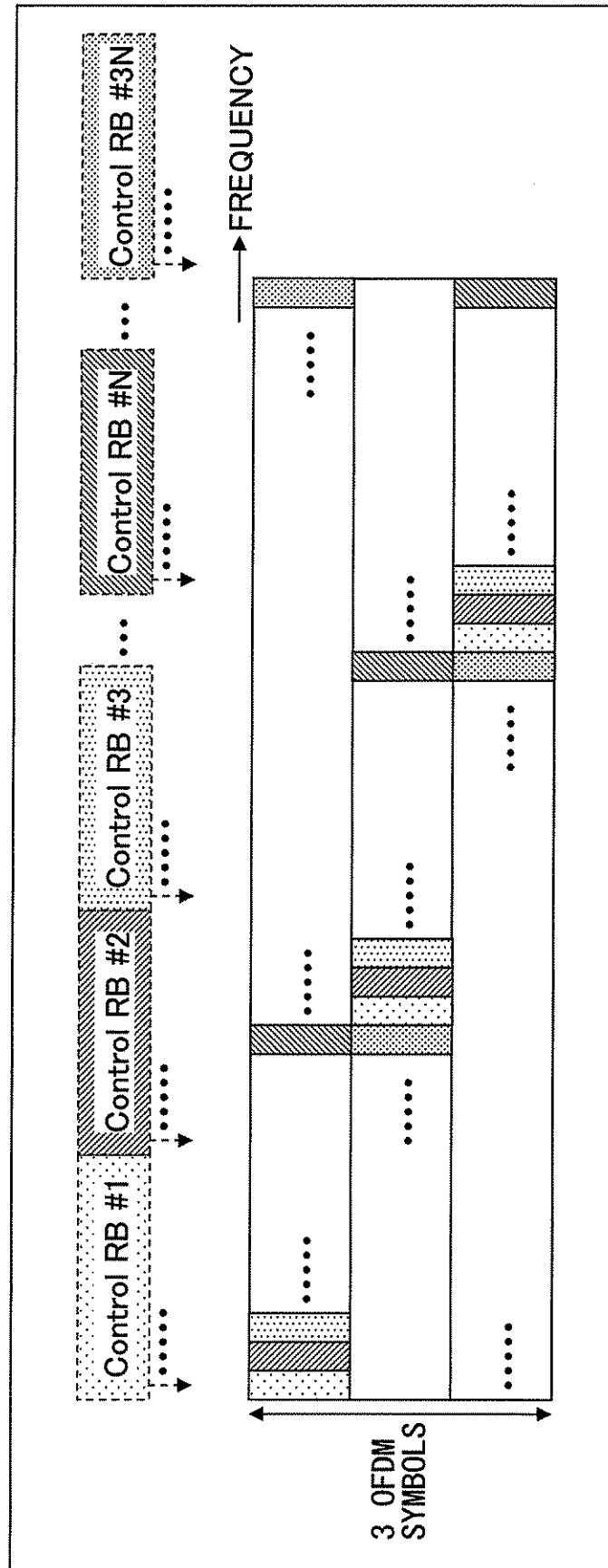


FIG.15

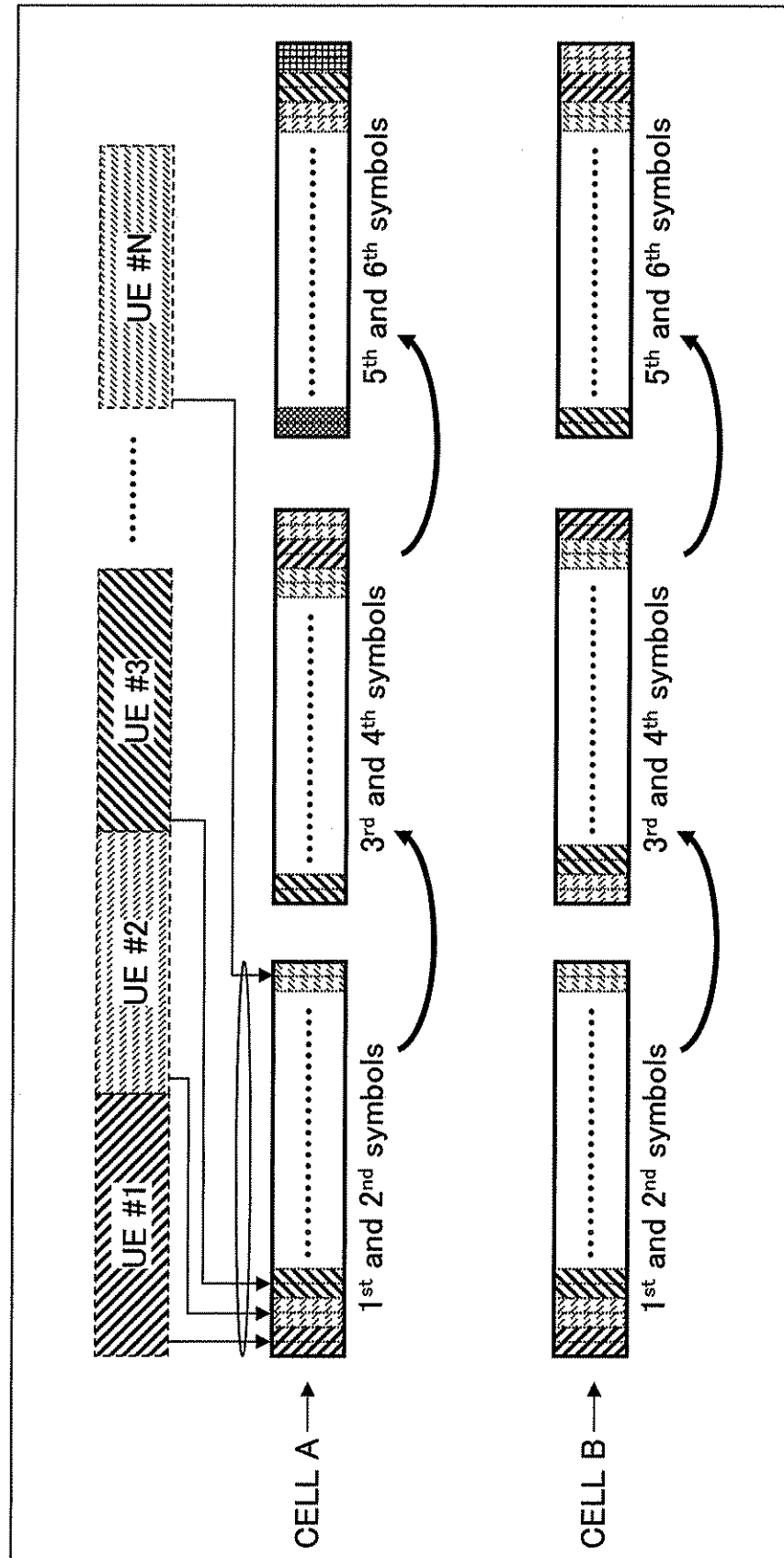


FIG.16

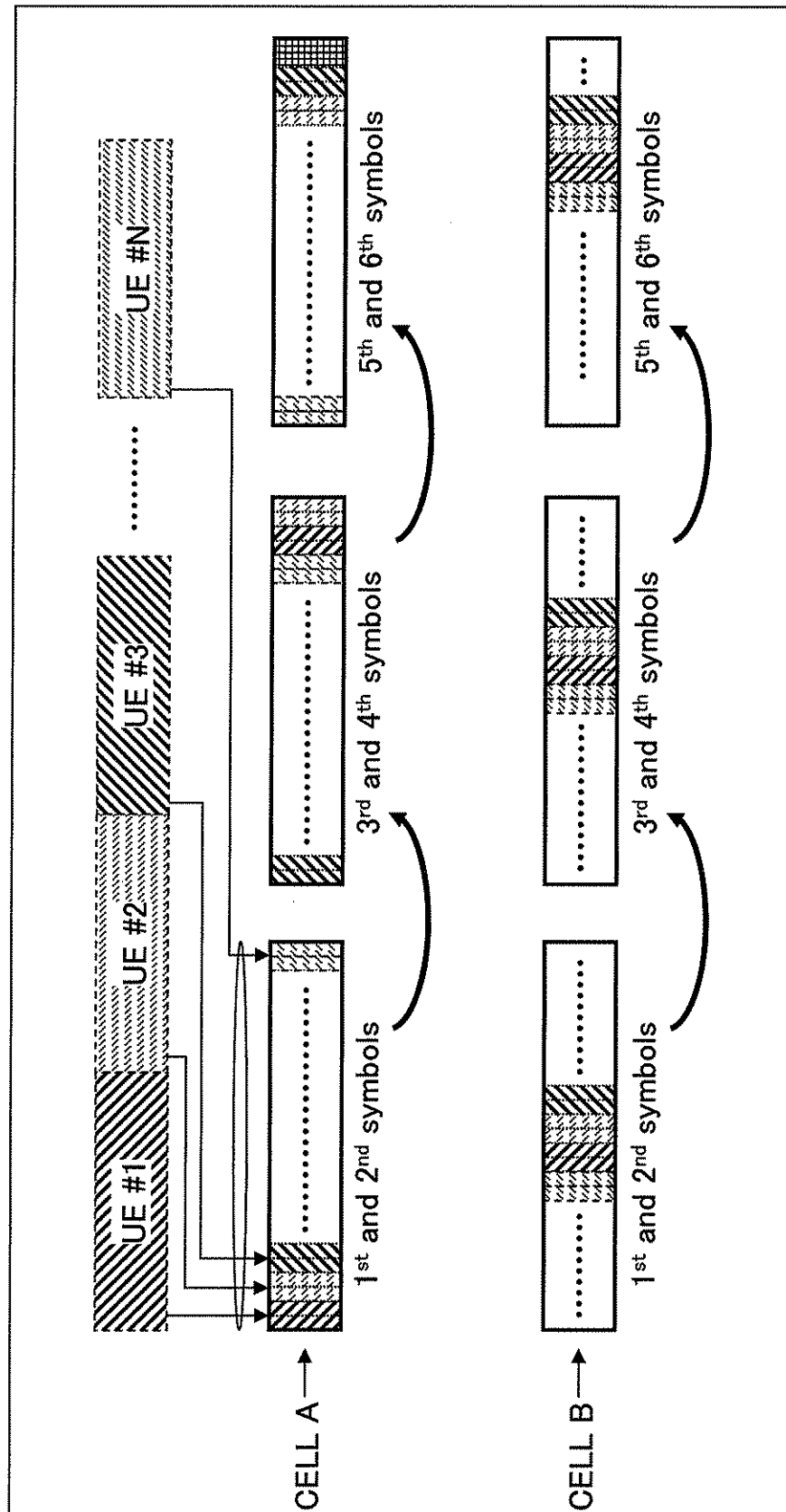
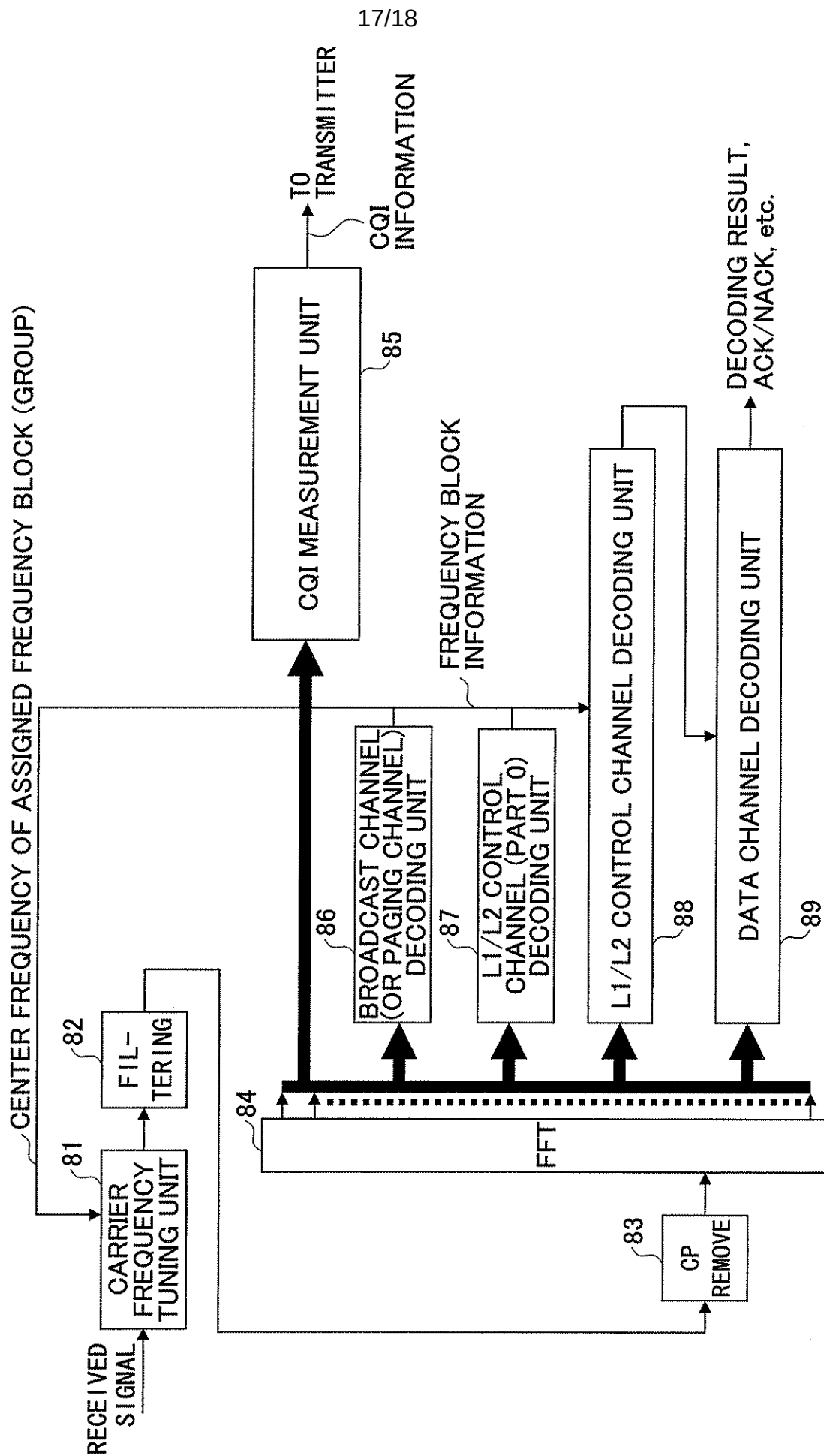


FIG.17



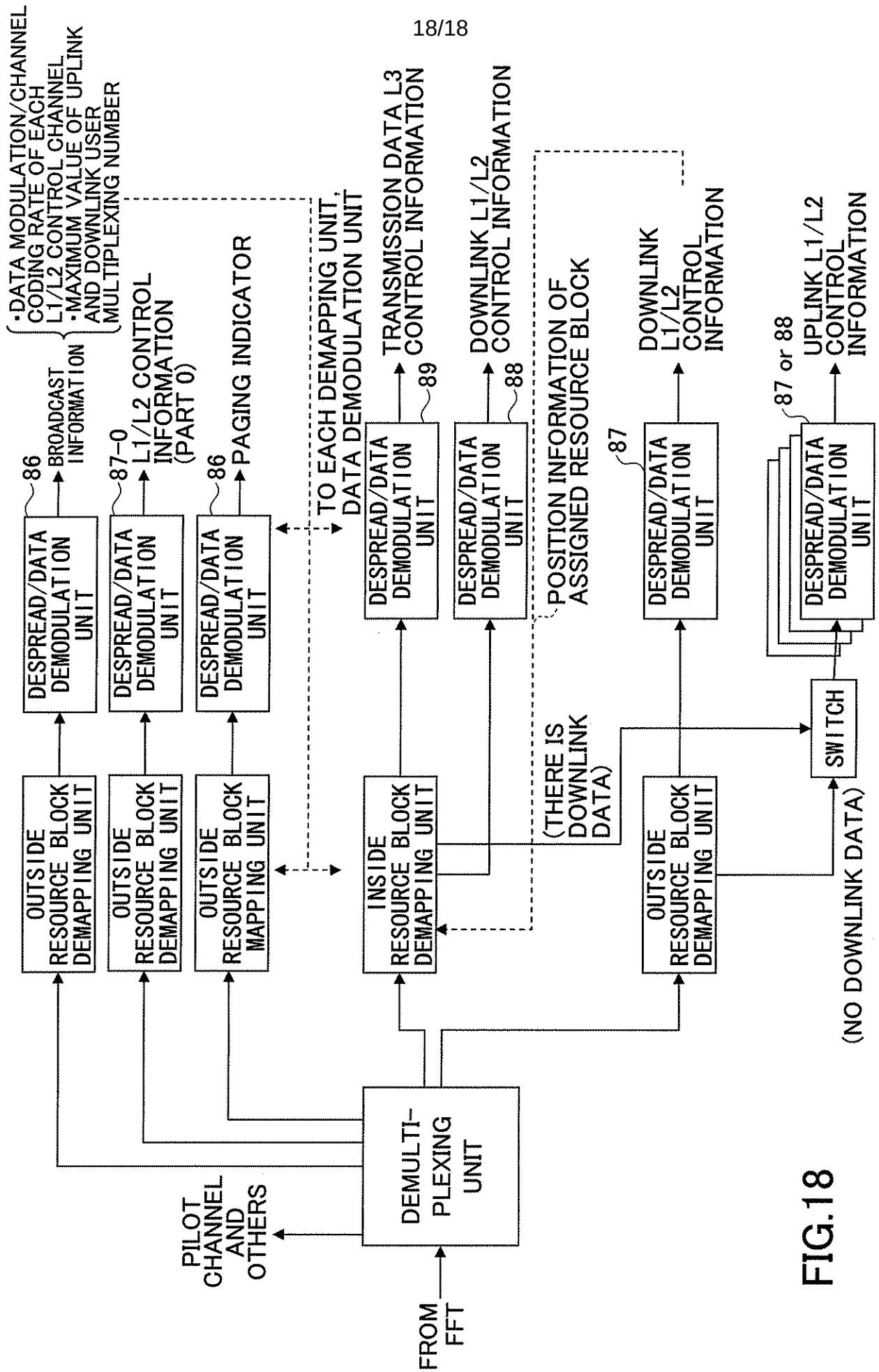


FIG. 18