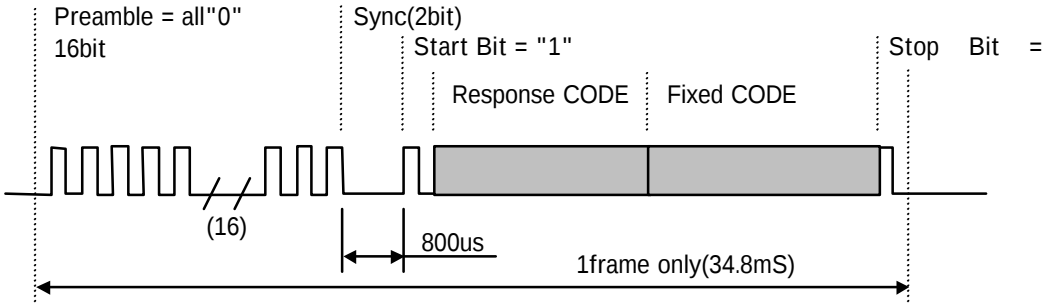
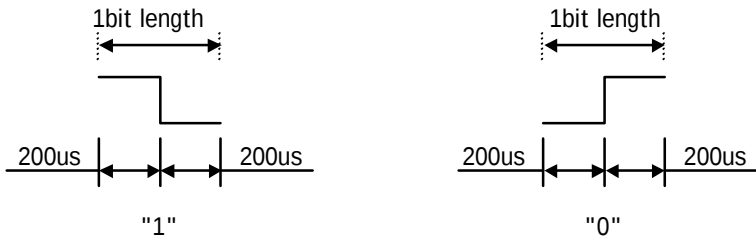


R F RESPONSE FORMAT

DETAIL



TRANSMISSION DATA TYPE



Response CODE : 32bit encryption data (LSB first) 。

Fixed CODE : 35bit data

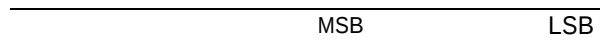
Fixed CODE

ID code		Function code				VLOW	CRC	
bit0	bit27	S3	S0	S1	S2	1bit	C0	C1
		4bit					2bit	
↑ data top (LSB first)								

ID code 28bit	Serial code
Function code 4bit	SW bit. In case of LF response, code is all " 0 "
Voltage detection (VLOW) 1bit	If system voltage is lower 2.2V then bit is 1.
CRC 2bit	This is CRC from Hopping code to VLOW.

Function code

H/U SW	S2	S1	S0	S3
LOCK	0	0	1	0
UNLOCK	0	1	0	0
LOCK、UNLOCK BOTH	0	1	1	0
PSD(WL)	1	0	0	0
LF RESPONSE	0	0	0	0



Response CODE

Function code				The DISC of EEPROM.	Rolling code	
S2	S1	S0	S3	8bit	bit19	bit0
4bit					20bit	
MSB					LSB	

Function code 4bit	This Function code is not used.
DISC code	not used.
Rolling Code	Rolling code is to avoid copying the Transmitter data for secure operation by changing transmitted code every time.