

1.1

Central controller read the LDU50X's command (hexadecimal to send, 115200 baud rate, 8 data bits, 1 stop bit, no inspection)

Central controller sends: BB 66 B6

LDU50X receiver reply: BB 66 on line equipment + **CC mode** + lock + hold time + priority + threshold + master volume + speaking numbers +B6

For example: BB 66 01 00 00 03 01 02 05 05 01 B6

on line equipment numbers: 1-5 units

mode: 0 is for manual, 1 is for auto, 2 is for bypass

lock: 0 is for close, 1 is for open

hold time: 1-10 is for 0.1-1.0S

priority: (PS: priority function just can prior 2 microphones) 0-19 corresponds to the priority channel, FF is no priority

threshold: 1-10, set by manual.

master volume: 0-25

speaking numbers: 1-4

Central controller set the receiver's parameter's command: (hexadecimal to send, 115200 baud rate, 8 data bits, 1 stop bit, no inspection)

1.2 Central controller set the receiver's parameter's command: (hexadecimal to send, 115200 baud rate, 8 data bits, 1 stop bit, no inspection).

Central controller sends: AA 55 + function code + parameter + A5

Receiver setup sends: CC 77 + function code + parameter + C7

function code	parameter	Parameter's length	For example: Central controller sends	For example: Receiver setup sends:
01	Mode	1	AA 55 01 01 A5	CC 77 01 01 C7
02	Lock	1	AA 55 02 00 A5	CC 77 02 00 C7
03	Hold time	1	AA 55 03 03 A5	CC 77 03 03 C7
04	Priority	2	AA 55 04 01 FF A5	CC 77 04 01 FF C7
05	Threshold	1	AA 55 05 03 A5	CC 77 05 03 C7
06	Master volume	1	AA 55 06 05 A5	CC 77 06 05 C7
07	Speaking number	1	AA 55 07 01 A5	CC 77 07 01 C7

Receiver reply: AA 55 + status + A5

status: 0 is for setting fault, 1 is for setting successful.