AF Operating

Slave Address of LC898214 (Default)
Write
    E4: Register / Ram
    E6: EEPROM
Read
    E5: Register / Ram
    E7: EEPROM

Power On

Wait 5mS
(Make sure VDD Stabile)

This is one example of time.
Please adjust wait time to fit your system.

Slave address(0xE4) check
Read   F0h = 0x42 — No → NG / Change to next actuator

Yes

Initial Data Down Load
Write   E0h = 0x01

Wait 1mS

Down Load finish?
Read   E0h = 0x00 — No

Yes

Read INF / Macro Info from
EEPROM & Save in System

Slave address = E7
Read   38 & 39 = 50um
Read 3A & 3B = 300um

AF Operation
Write A0h = 0xXXXX

Wait 5mS

Read 3Ch
Check Hall val — NG → Wait 2mS

OK

2.731mS : when CHTGOKSTN=011b