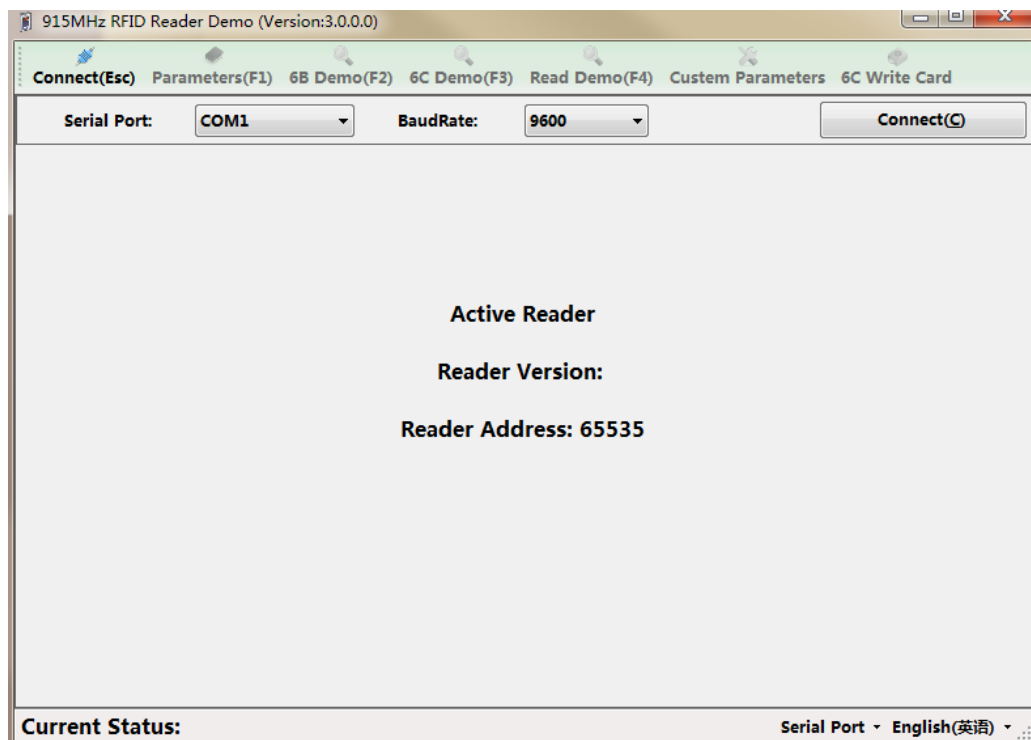


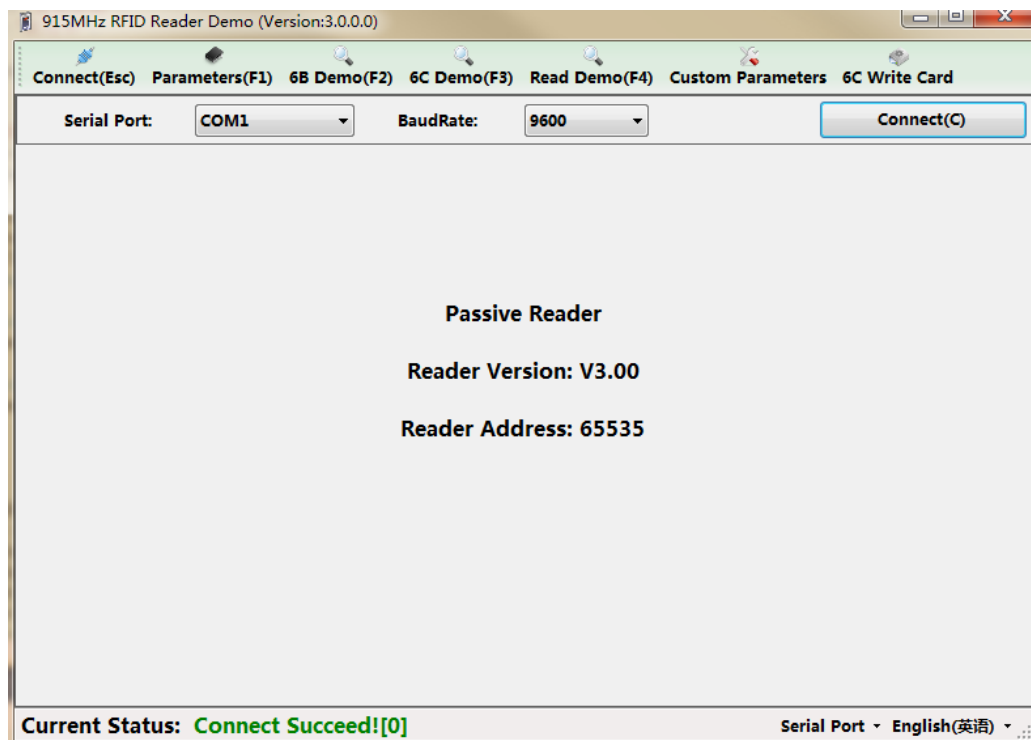
# Write Card

## Wiegand26 Write Card (3 Byte Card)

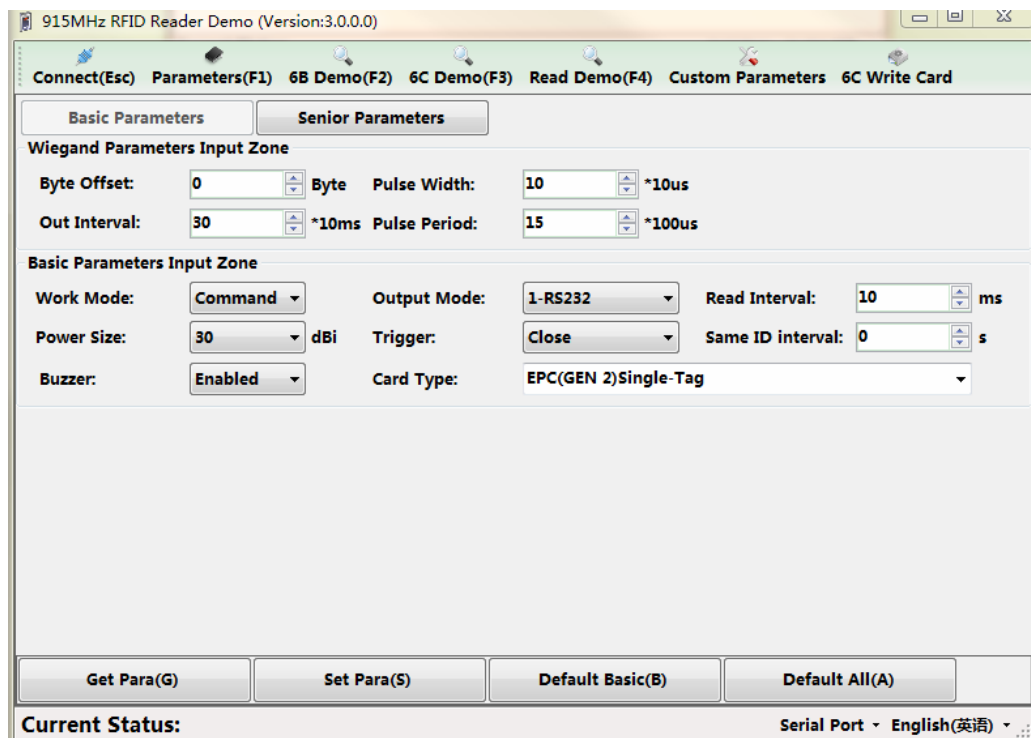
1. Connect reader to the computer with serial port (make sure the right connections, and obtain the computer serial number);
2. Open the “新无源读卡器演示程序(New Passive Demo).exe”;



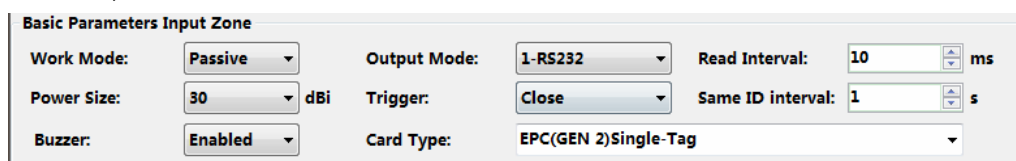
3. Choice the right serial port, choice 9600 baud rate, and then press the “Connect” button;



4. Press “Parameters”;



5. Press “Default All” button, and select “Passive” from the “Work Mode” and select “1-RS232” from the “Output Mode”;



6. Press “Set Para” button;

Current Status: **Set Succeed!**[0] Serial Port ▾ English(英语) ▾

7. Press “EPC Write” button;

**Parameters**

Card Type: Wiegand34 ▾ Card Position: 0 ▾ ☒ Auto Add 1

**EPC(GEN 2)Write Card**

Current Read Num: 0

Be Written Num: 0

Write Type: Decimal ▾ Written Num: 123456

Read Tag(F9) Write Tag(F12) Decrease 1 Add 1

8. Select “Wiegand26” from the “Card Type”, select “0” from the “Card Position” and checked the “Auto Add 1”;

**Parameters**

Card Type: Wiegand26 ▾ Card Position: 0 ▾ ☒ Auto Add 1

9. Input card number into textbox of “Written Num”;

**EPC(GEN 2)Write Card**

Current Read Num: 0

Be Written Num: 0

Write Type: Decimal ▾ Written Num: 123456

10. Put the tag into the reader 's effective placed range, and press “Write Tag” button;

**EPC(GEN 2)Write Card**

Current Read Num: 123456 Comparison Succeed!

Be Written Num: 123456 Write Succeed!

Write Type: Decimal ▾ Written Num: 123457

Write Succeed Status

**EPC(GEN 2)Write Card**

Current Read Num: 123456

Be Written Num:  Write Fail!

Write Type: Decimal ▾ Written Num: 123456

Write fail Status

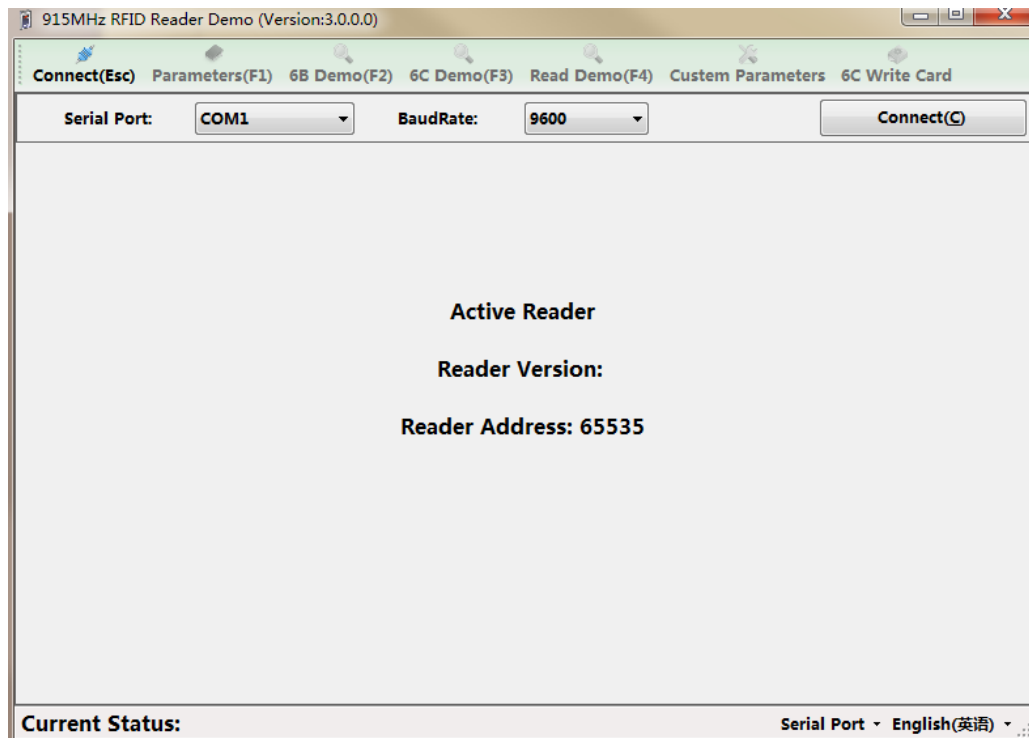
EPC(GEN 2)Write Card		
Current Read Num:	<input type="text"/>	Read Fail!
Be Written Num:	<input type="text" value="123456"/>	Write Succeed!
Write Type:	<input type="text" value="Decimal"/>	Written Num: <input type="text" value="123457"/>

Abnormal Status

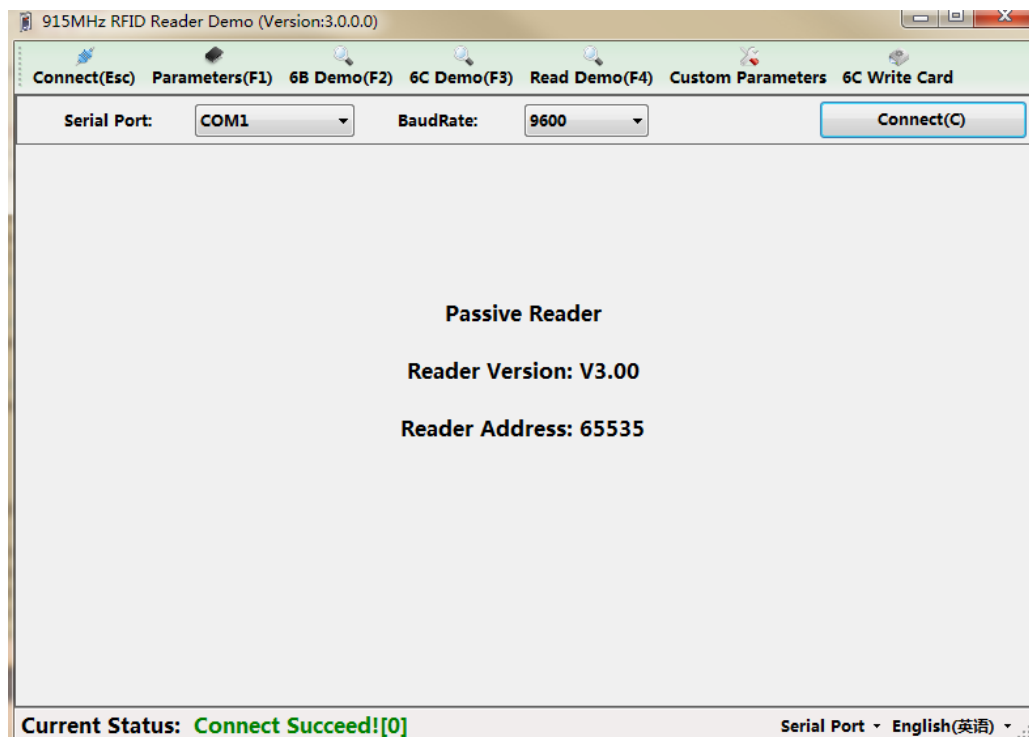
11. Try to write card number again without succeed;

## Wiegand34 Write Card (4 Byte Card)

1. Connect reader to the computer with serial port (make sure the right connections, and obtain the computer serial number);
2. Open the “新无源读卡器演示程序(New Passive Demo).exe”;



3. Choice the right serial port, choice 9600 baud rate, and then press the “Connect” button;



4. Press “Parameters”;

915MHz RFID Reader Demo (Version:3.0.0.0)

Connect(Esc) Parameters(F1) 6B Demo(F2) 6C Demo(F3) Read Demo(F4) Custom Parameters 6C Write Card

Basic Parameters Senior Parameters

Wiegand Parameters Input Zone

Byte Offset: 0 Byte Pulse Width: 10 \*10us

Out Interval: 30 \*10ms Pulse Period: 15 \*100us

Basic Parameters Input Zone

Work Mode: Command Output Mode: 1-RS232 Read Interval: 10 ms

Power Size: 30 dBi Trigger: Close Same ID interval: 0 s

Buzzer: Enabled Card Type: EPC(GEN 2)Single-Tag

Get Para(G) Set Para(S) Default Basic(B) Default All(A)

Current Status: Serial Port English(英语)

- Press "Default All" button, and select "Passive" from the "Work Mode" and select "1-RS232" from the "Output Mode";

Basic Parameters Input Zone

Work Mode: Passive Output Mode: 1-RS232 Read Interval: 10 ms

Power Size: 30 dBi Trigger: Close Same ID interval: 1 s

Buzzer: Enabled Card Type: EPC(GEN 2)Single-Tag

- Press "Set Para" button;

Current Status: **Set Succeed![0]** Serial Port English(英语)

- Press "EPC Write" button;

Parameters

Card Type: Wiegand34 Card Position: 0 ☒ Auto Add 1

EPC(GEN 2)Write Card

Current Read Num: 0

Be Written Num: 0

Write Type: Decimal Written Num: 123456

Read Tag(F9) Write Tag(F12) Decrease 1 Add 1

8. Select “Wiegand34” from the “Card Type”, select “0” from the “Card Position” and checked the “Auto Add 1”;

Parameters		
Card Type:	<input type="text" value="Wiegand34"/>	Card Position: <input type="text" value="0"/>
		<input checked="" type="checkbox"/> Auto Add 1

9. Input card number into textbox of “Written Num”;

EPC(GEN 2)Write Card		
Current Read Num:	<input type="text" value="0"/>	
Be Written Num:	<input type="text" value="0"/>	
Write Type:	<input type="text" value="Decimal"/>	Written Num: <input type="text" value="123456"/>

10. Put the tag into the reader 's effective placed range, and press “Write Tag” button;

EPC(GEN 2)Write Card		
Current Read Num:	<input type="text" value="123456"/>	Comparison Succeed!
Be Written Num:	<input type="text" value="123456"/>	Write Succeed!
Write Type:	<input type="text" value="Decimal"/>	Written Num: <input type="text" value="123457"/>

Write Succeed Status

EPC(GEN 2)Write Card		
Current Read Num:	<input type="text" value="123456"/>	Write Fail!
Be Written Num:	<input type="text"/>	
Write Type:	<input type="text" value="Decimal"/>	
		Written Num: <input type="text" value="123456"/>

Write fail Status

EPC(GEN 2)Write Card		
Current Read Num:	<input type="text"/>	Read Fail!
Be Written Num:	<input type="text" value="123456"/>	Write Succeed!
Write Type:	<input type="text" value="Decimal"/>	Written Num: <input type="text" value="123457"/>

Abnormal Status

11. Try to write card number again without succeed;