1. Connect the repeater to computer via USB to RS485 cable

For repeater with LCD display, connect the RS232 port on LCD Bracket to computer by RS485 Cable



For repeater with remote, connect any RS485 port on RF module to computer by RS485 Cable as below:



2. Open the Digital Repeater Monitor software

Remark: "Digital Repeater Monitor Software V4.1" is used for four sub band repeater "Digital Repeater Monitor Software V6.1" is used for six sub band repeater

3. Click the "system"- "config"

Chose right COM port and 9600, then click "Run"

ing		
Language	english 🗾	
Communicate	RS232	
	COM4 9600	Y
		Stop

4. Set sub band parameters

Chose the band which you want to set

E-I NIK	Channel	Channel 2		
	Start Freq	100KHZ	Start Freq	100KH
log infomation	Stop Freq	100KHZ	Stop Freq	100KH
	DL Power	dBm	DL Power	dBm
	C DL ATT	dB	T DL ATT	dB
	ULATT	dB	T UL ATT	dB
	T ATT Switch	•	T ATT Switch	•
	Channel	3	Channe	8 4
	Start Freq	100KHZ	Start Freq	100KH
	Stop Freq	100KHZ	Stop Freq	100KH
	DL Power	dBm	C DL Power	dBm
	T DL ATT	dB	T DL ATT	dB
	UL ATT	dB	UL ATT	dB
	T ATT Switch	•	ATT Switch	•

Remark: for sub bands module, 2600 have two frequency to chose "2600" and "2600A"

2600 is for 4 sub band with 0.2-25MHz adjustable or

2600A is for 3 sub band with 0.2-25MHz adjustable + 1 sub band with 40MHz Fixed bandwidth.

_	Channel 3		Channel 4	
Г	Start Freq	100KHZ	Center Free	100KHZ
Г	Stop Freq	100KHZ	Bandwidth	100KHZ
Г	DL Power	dBm	DL Power	dBm
Г	DL ATT	dB	DL ATT	dB
Г		dB		dB
Γ	ATT Switch	-	ATT Switch	-
	1			
	, Channel 3		Channel 4	
	Channel 3		Channel 4	100KHZ
	Channel 3 Start Freq	100KHZ 100KHZ	Channel 4	100KHZ
	Channel 3 Start Freq Stop Freq DL Power	100KHZ 100KHZ dBm	Channel 4	100KHZ 100KHZ dBm

ATT Switch

dB

•

dB

•

ATT Switch