

```
Dim Value(6) As Byte
```

```
Public Sub Form_Load()  
' Initialize the display  
For i% = 0 To 6  
    Slider(6 - i%).Value = 255 / (i% + 1)  
    Call Slider_Change(i%)  
Next i%  
End Sub
```

```
Private Sub Slider_Change(index As Integer)  
If index <> 6 Then  
    Value(index) = Slider(index).Value * (Slider(6).Value / 255)  
    Light(index).FillColor = RGB(Value(index), Value(index), 0)  
Else ' Master slider operated  
    For i% = 0 To 5: Call Slider_Change(i%): Next i%  
End If  
' Mimic all changes to the real hardware  
Call WriteUSBdevice(AddressFor(Value(0)), 6)  
End Sub
```