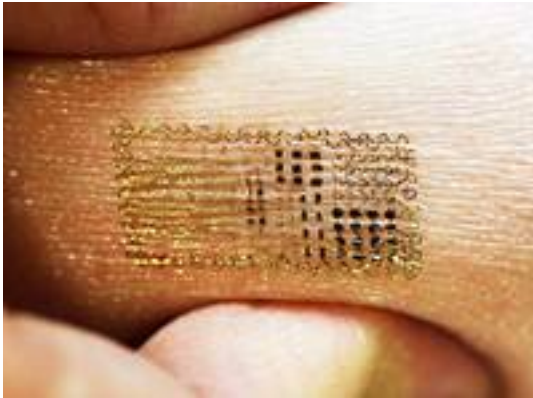


## US university develops wearable 'electronic tattoo'

Written by Chris Perver

Thursday, 08 September 2011 15:20

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Researchers at the University of Illinois have developed a system of [wearable electronics](#) that sticks to human skin just like a temporary tattoo. The patches are so thin that they require no adhesive, but attach to the skin using the tiny attracting forces that exist between molecules. Because of their small size, the circuits also require very little power to run, and could be used in a wide range of applications. Experts believe the invention could revolutionize the medical industry by providing sensors that can monitor a patient's vital signs with a minimum of fuss.

**Quote:** *"The new technology is the product of advances in several areas. One is in the active circuit components—transistors, diodes, and other inherently stiff semiconductors—which Rogers's group has flattened and shrunk to the size of the tiniest bumps and wrinkles on the skin. Another is in the material on which these components are arranged: a sheet of rubbery "elastomer" that mimics the mass, thickness, and elasticity of the skin. Like an extra-clingy plastic wrap, the elastomer sticks to the skin naturally, using only the weak, short-range, attractive forces that always exist between neighboring molecules for adhesion. It can stay attached for over 24 hours almost anywhere on the body.*

While there is no indication as to whether this particular technology could be used for financial transactions like the [VeriChip](#), this news does show us how the human body is fast becoming just another extension of our electronic world. During the Second World War the Nazi regime tattooed an identifying number on the arms of the Jews that were imprisoned in the concentration camps. IBM developed the computer system that was used to send millions of people to their deaths. Of course we know that technology can be used for both bad and good purposes. The Bible predicts that one day another madman will arise, and he will demand that all people receive an identifying mark in their right hand or forehead. And that without this mark, nobody will be able to buy or sell. Today the world is interconnected more than ever before. Most financial transactions are now made electronically. With the likes of VeriChip and other similar endeavours, the technology exists today to fulfil this prophecy

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### Revelation 13:16-17

And he causeth all, both small and great, rich and poor, free and bond, to receive a mark in their right hand, or in their foreheads: And that no man might buy or sell, save he that had the mark, or the name of the beast, or the number of his name.

As you can see, the time of Christ's coming is near. The United Nations will soon be debating the division of God's land. There is political upheaval in the Middle East. There is financial turmoil in the global economy. There is ever-increasing immorality in the world today. The Bible predicted all these signs would come to pass before Christ's return. The Lord Jesus Christ Himself said that we would know the 'season' of His coming. Surely that season has arrived? I don't intend on being around when it all happens. What about you?

### Luke 21:36

Watch ye therefore, and pray always, that ye may be accounted worthy to escape all these things that shall come to pass, and to stand before the Son of man.

Don't be like Lot's sons-in-law, who scoffed at his warning of impending judgement, and perished in the overthrow of Sodom (Genesis 19:14). Be like Noah, who "being warned of God of things not seen as yet, moved with fear, prepared an ark to the saving of his house", Hebrews 11:7. God has revealed to us through the Scriptures what is to come to pass during the last days. Come into God's ark of salvation. Trust in the Lord Jesus Christ for salvation today.

Source [Science Mag](#)