WiTricity has also been able to improve the charging mat. The company says this product could available by the end of this year, I think this is great improvement for the technology, and within two years the technology could be used in hybrid cars. The distance the power can be transferred depends on the size of the coils. If both the sending and receiving coils are small, for let’s say a mobile phone, the charger and phone need to be places within a few centimeters to charge efficiently. WiTricity has also shown prototypes with larger coils that can send power over a larger distance of about a meter.