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THE FIFTH GENERATION TECHNOLOGY FOR MOBILE COMMUNICATION

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ABSTRACT

The aim of this essay is a thorough examination of Fifth Generation mobile communication technology. Current technological effort is connected with Fifth Generation technology in mobile communication. Fifth Generation research involves developing the World Wide Web, the Dynamic Ad-hoc Wireless Networks, and Real Wireless Communications. Research has been done throughout the years. 802.11 wireless local area networks and 802.16 Wireless metropolitan area networks, ad-hoc wireless network people area networks, and Wireless digital communications networks are the most important technologies for Fifth Generation technologies. Fourth Generation technology will cover a variety of standards in a shared Third Generation similar environment with IEEE 802.xx integrated mobile wireless network from the outset. The primary input of this article are the key provisions of mobile communication technology of Fifth Generation. Mobile consumers have put greatest focus in Fifth Generation technology compared to others. Fifth Generation Technology represents mobile technology for the fifth generation. Fifth Generation technology is intended to make extremely high bandwidth utilization of mobile phones. The consumer never has the greatest technology of value as Fifth Generation. Fifth Generation technologies include all sorts of state-of-the-art features, making Fifth Generation technology the leader in the near future.

KEYWORDS: *Fifth Generation Mobile, Fifth Generation Technology, Architecture, Mobile Terminal, Wireless Networks.*

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