Abstract

Future of wireless communication system designed to merge a variety of services such as voice, data, image and video. These services have various demands on the bandwidth and data rate. So studies has been done to access these requirements, Software Define Radio (SDR) is being presented as technique offers the possible revolutions the way radios are manufacturing dissemination and used SDR promises to increase flexibility, expand hardware life time and lower costs. In this paper the simulation is being obtained by using MATLAB program for UMTS digital up-convertor to increase data rate as application of SDR.

References

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Index Terms

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Circuits And Systems

Keywords

Software Define Radio  
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