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# Comparative Analysis of Papr Using PTS and SLM Reduction Techniques for 5g Communication System

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## **ABSTRACT**

Enables license the quantity of subcarriers, high data rate and high unearthly proficiency. One of the significant downside in OFDM is the high top to average power ratio(PAPR). High PAPR prompts power shortcoming and sign contortion with pragmatic power intensifiers utilized at the transmitter. As in 5G framework use of ability to be productive and creator attempted to analyze the methods utilized for diminishing PAPR are cutting, particular planning (SLM),interleaving and