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Experience: 21 years

Research area: Software Defined Radio, Signal Processing

Recent Publications:

Published a paper titled “Design and Implementation of optimized LDPC for SDR applications Journal: ITJEMAST, 2021, 12 (1)”

Published a paper titled” Power optimized detection of OFDM signal in low-cost RTL-SDR device Journal: Journal of Green Engineering, 2020, 10(11)

Published a paper titled ' Power optimization in OFDM Reception using RTL-SDR package' in International Journal of Advanced Science and Technology Vol. 29, No. 05, (2020), pp. 10372 - 10387

Published a paper titled' A Novel Method for Indoor Navigation Using QR Codes in the International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No.77