

Certificate of Completion

This is to certify that

Fawad Farooq Ashraf

has completed

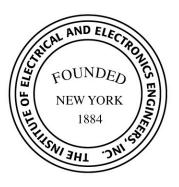
Understanding 5G Fundamentals

9 May 2020

0.3 Continuing Education Units, 3 Professional Development Hours

Styl M Phillips

Stephen Phillips, Vice President, IEEE Educational Activities





New York State Sponsor Number 117 Florida Provider Number 0003849