

# Contribution

## For Matlab Code

Worked together to finish “OFDM\_Symbol\_Generation.m”, “ChannelSimulation.m” and “PilotPatternGenerator.m” and implementation other functions using a “main.m” function

Peng Chen worked on “CPcorrelation.m”

Tuo Zhao worked on “FPTC\_Synchronizer.m”

Jiawei Li worked on “Integer\_Frequency\_Synchronizer.m”

## For the report

Peng Chen worked on the Introduction and chapter 3.

Tuo zhao worked on the System model and chapter 4.

Jiawei Li worked on the Conclusion and chapter 5.