| ID | Tool Nove  | 2012 |     |     |     |     |     |     | 2013 |     |     |     |     |     |     |     |     |     |     |     | 2014 |     |     |     |     |     |     |     |     | 2015 |     |     |     |     |
|----|--|------|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|
|    | Task Name  |      | Jun | Jul | Aug | Sep | Oct | Nov | Dec  | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec  | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep  | Oct | Nov | Dec | Jan |
| 1  | Implement and evaluate the proposed method on FPGA   |      |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |      |     |     |     |     |
| 2  | Design and implement a full OFDM system on FPGA based on IEEE 802.16 applying the proposed method                |      |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |      |     |     |     |     |
| 3  | Write a publication on the results of implemented system   |      |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |      |     |     |     |     |
| 4  | Design and improve the OFDM system on FPGA to support multiple standards   |      |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |      |     |     |     |     |
| 5  | Integrate system with partial configuration on FPGA  |      |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |      |     |     |     |     |
| 6  | Write a publication on the results of implemented system   |      |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |      |     |     |     |     |
| 7  | Design and implement a FBMC-based system on FPGA to compare with a OFDM-based system                             |      |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |      |     |     |     |     |
| 8  | Write a publication on the results of comparison between FBMC and OFDM system in terms of implementation on FPGA |      |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |      |     |     |     |     |
| 9  | Write Thesis report  |      |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |      |     |     |     |     |