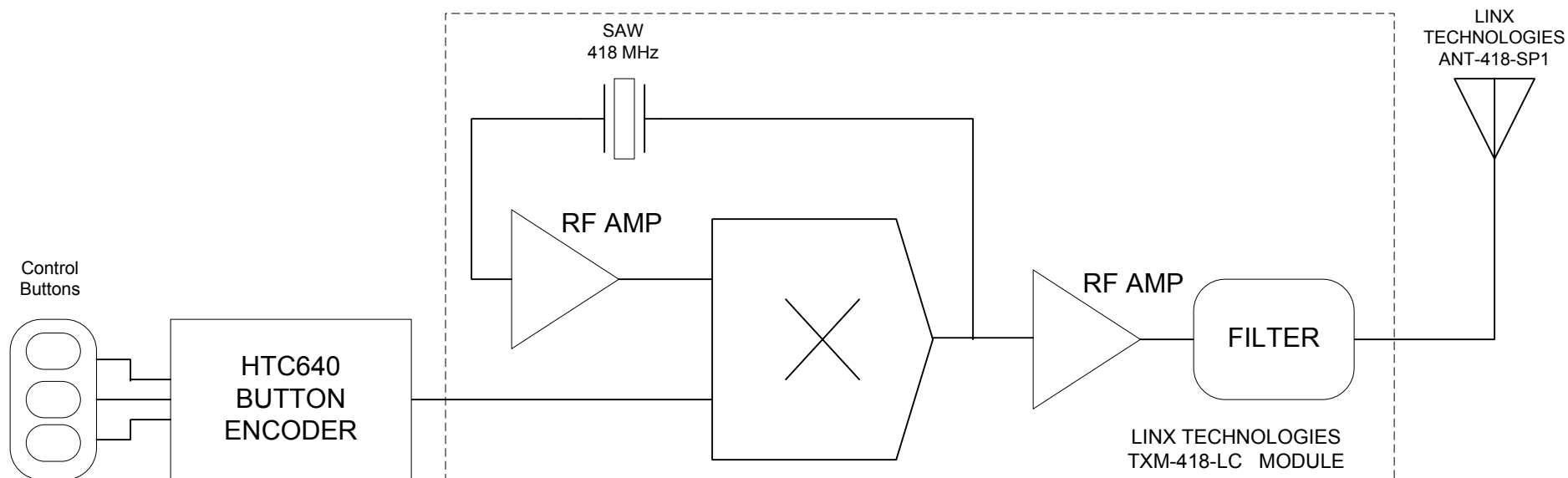
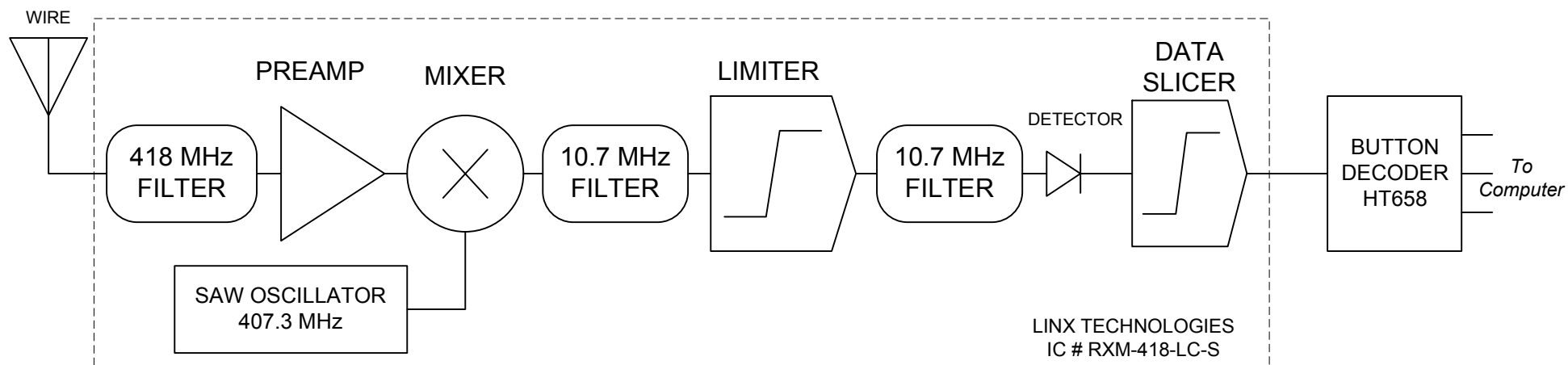


Exhibit F: Block Diagram
Raven Industries
RGL 600 Smartbar Transmitter



TRANSMITTER BLOCK DIAGRAM



RECEIVER BLOCK DIAGRAM