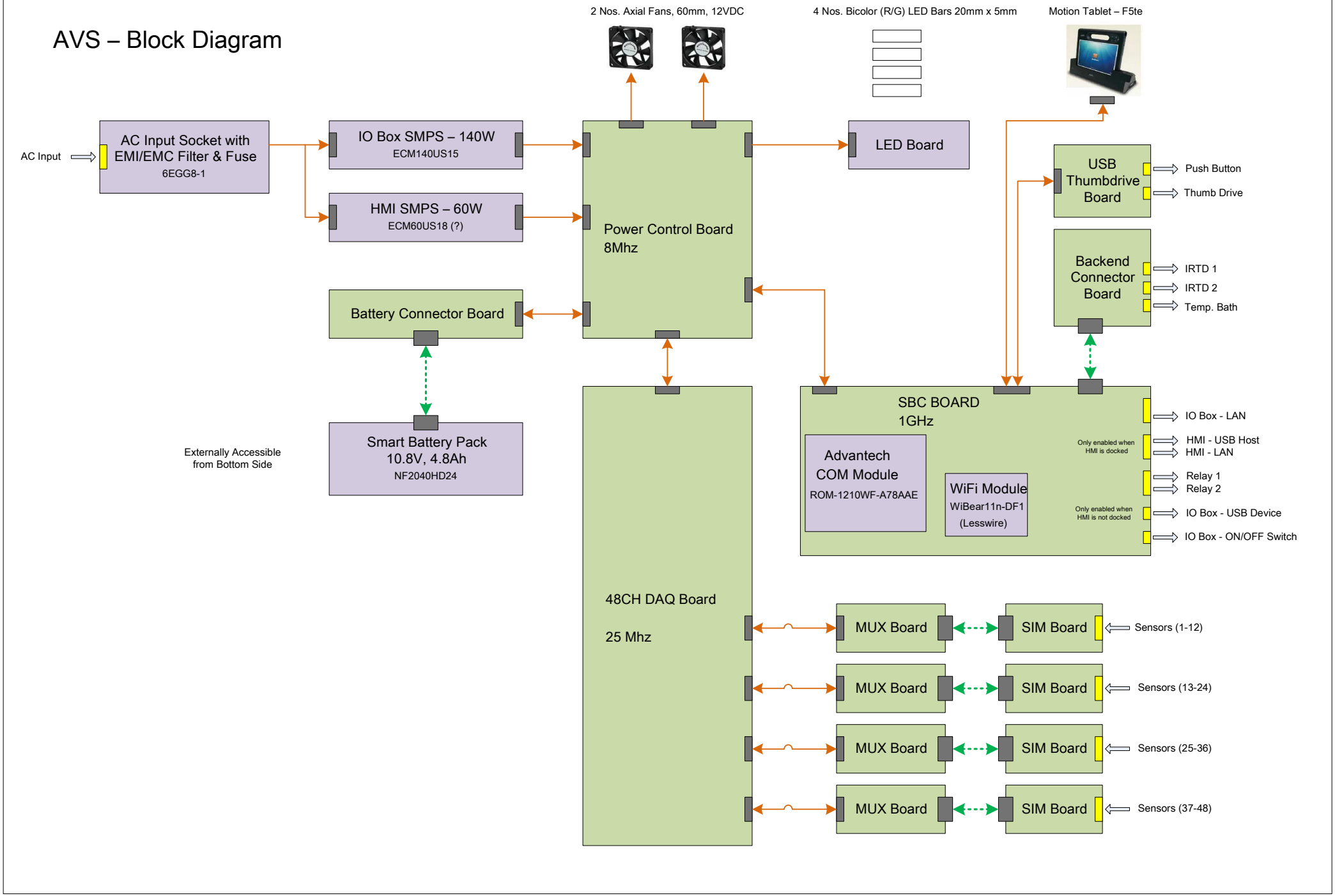# AVS – Block Diagram