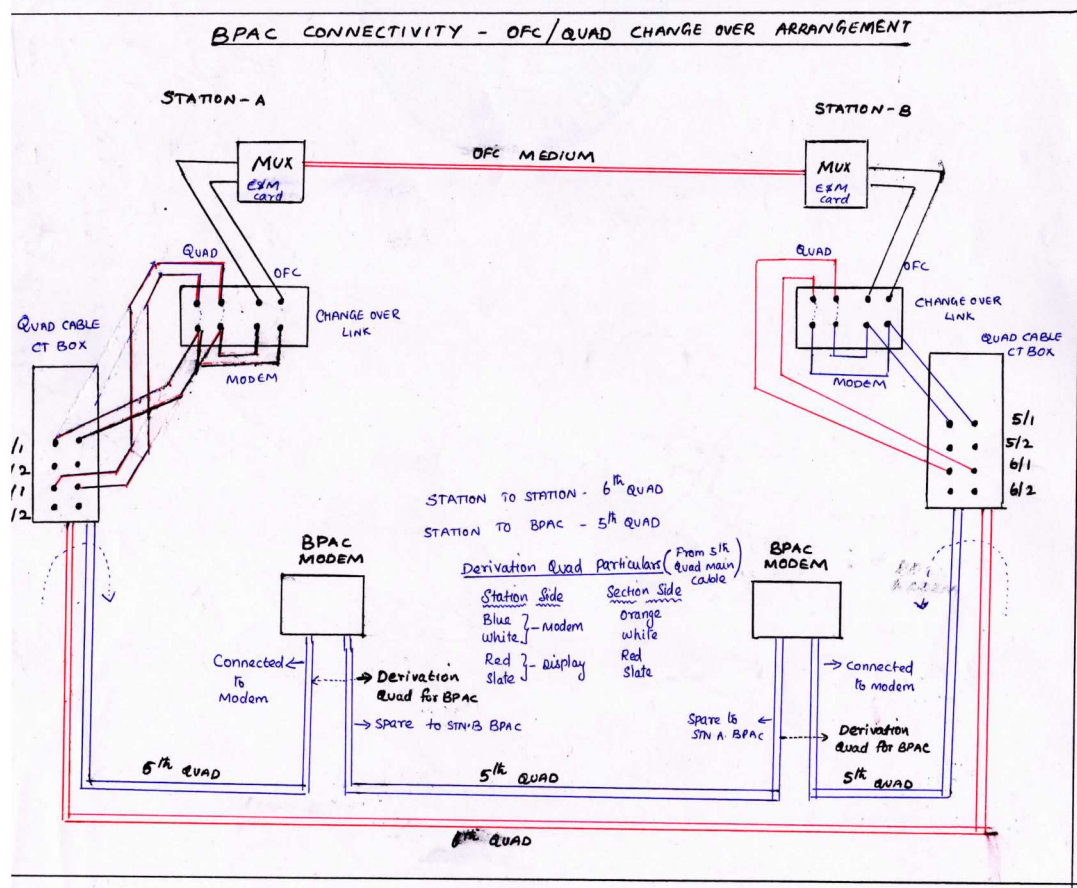


## EMC Joint with Phantom arrangement



1. VF Transformer at station end should be 470:600 ohms, 470 ohms to be connected to Quad Cable side and 600 ohms to PDMUX side.
2. VF Transformer at EMC Joint should be 470:1120 ohms, 470 ohms to be connected to Quad Cable side and 1120 ohms to EMC Post side.
3. EMC pin socket No. 1 & 6 – Portable control Phone TX, Pin No. 2 & 5 are Portable control Phone RX and Pin No. 3 & 4 for connecting Autophone.
4. For Autophone working, The overall loop resistance should be within 1000 ohms.