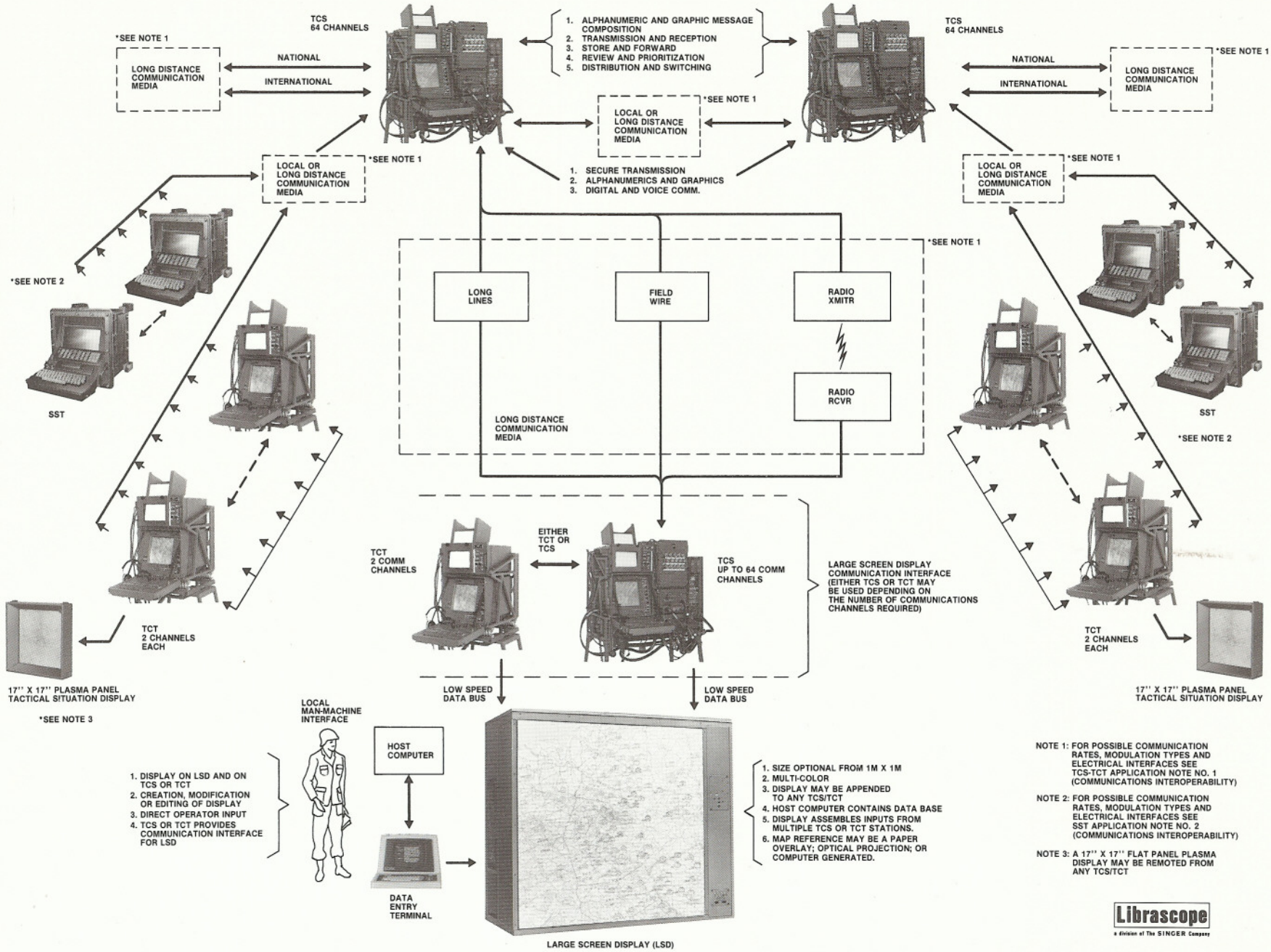C3 SYSTEM CONCEPTUAL OPTIONS INVOLVING TCS/TCT, LSD AND SST