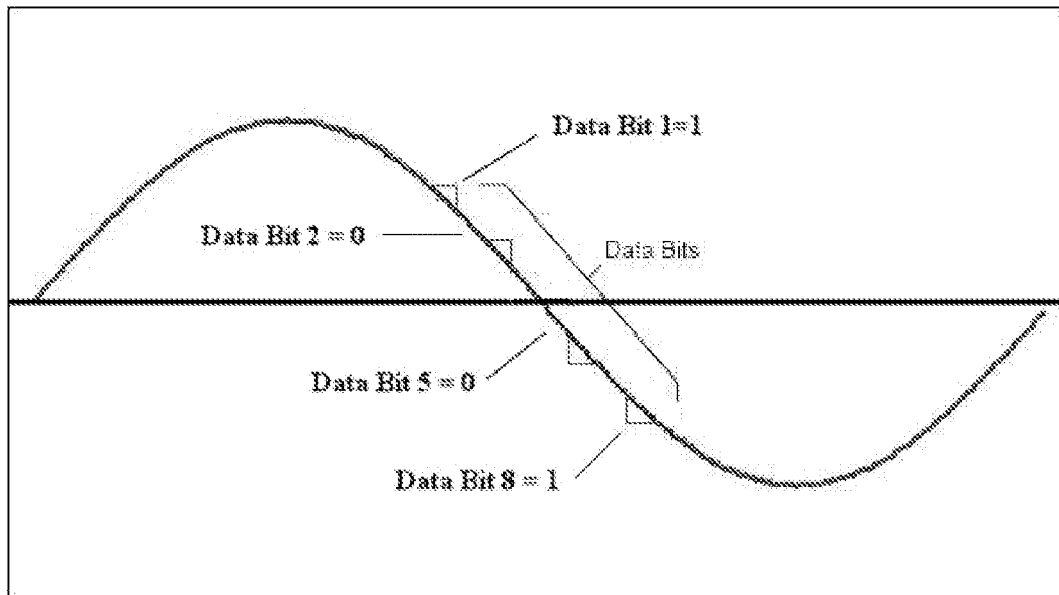
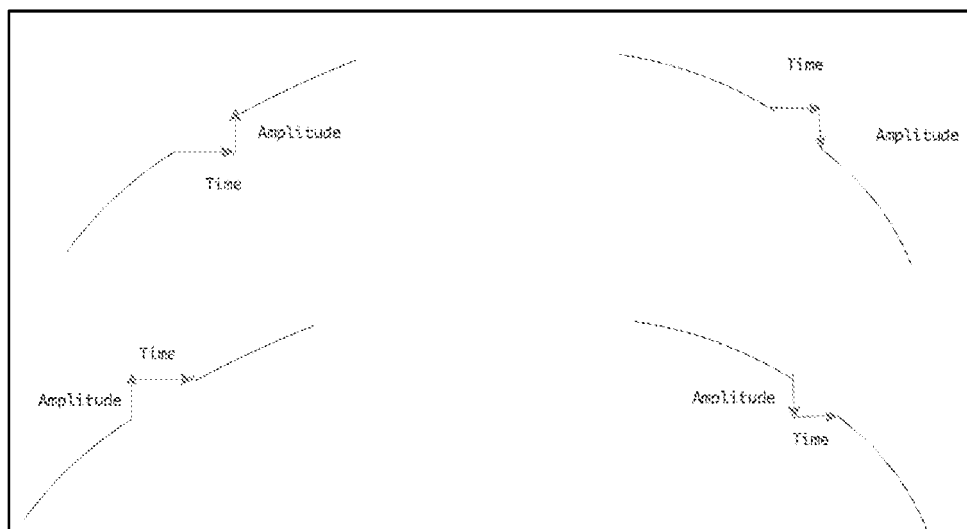




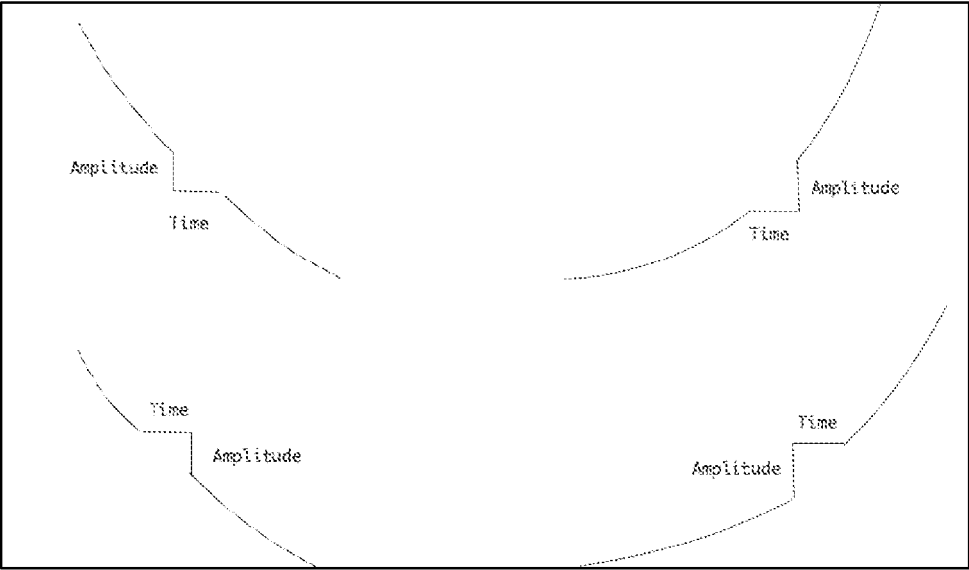
(ATM Modulation)

FIG. 1



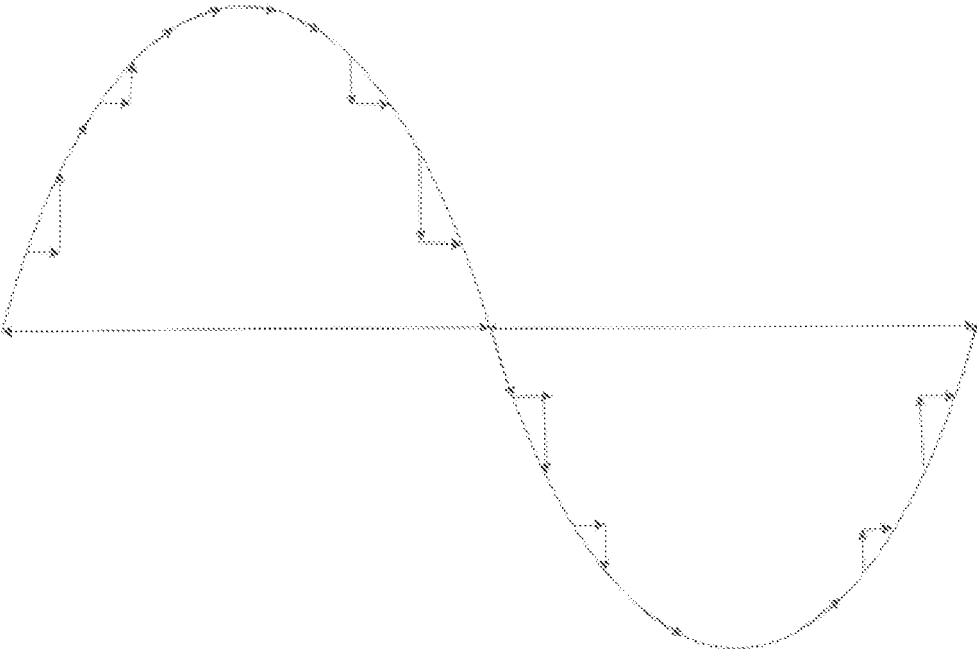
(ATM Options for the Positive Cycle)

FIG. 2



(ATM Options for the Negative Cycle)

FIG. 3



(8 Bit per Symbol ATM Signal)

FIG. 4

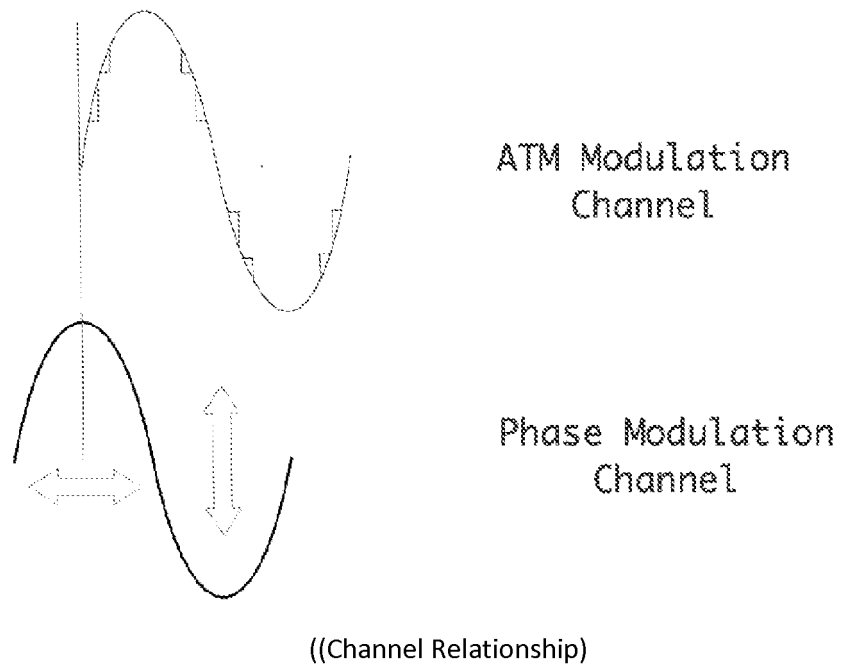


FIG. 5

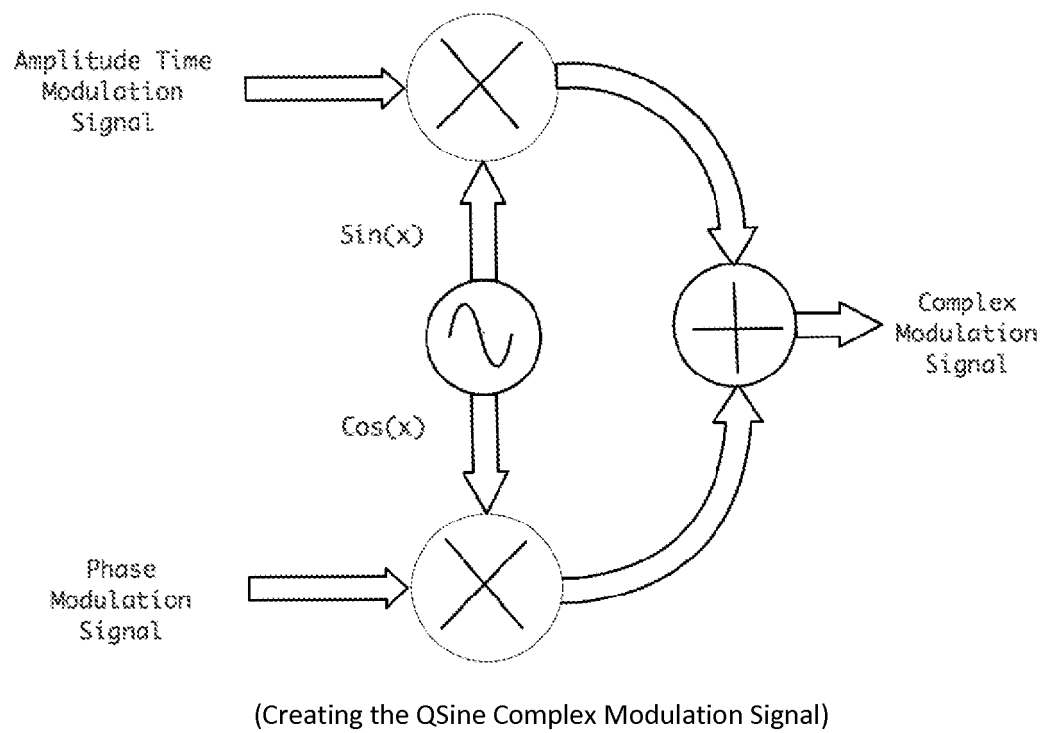


FIG. 6

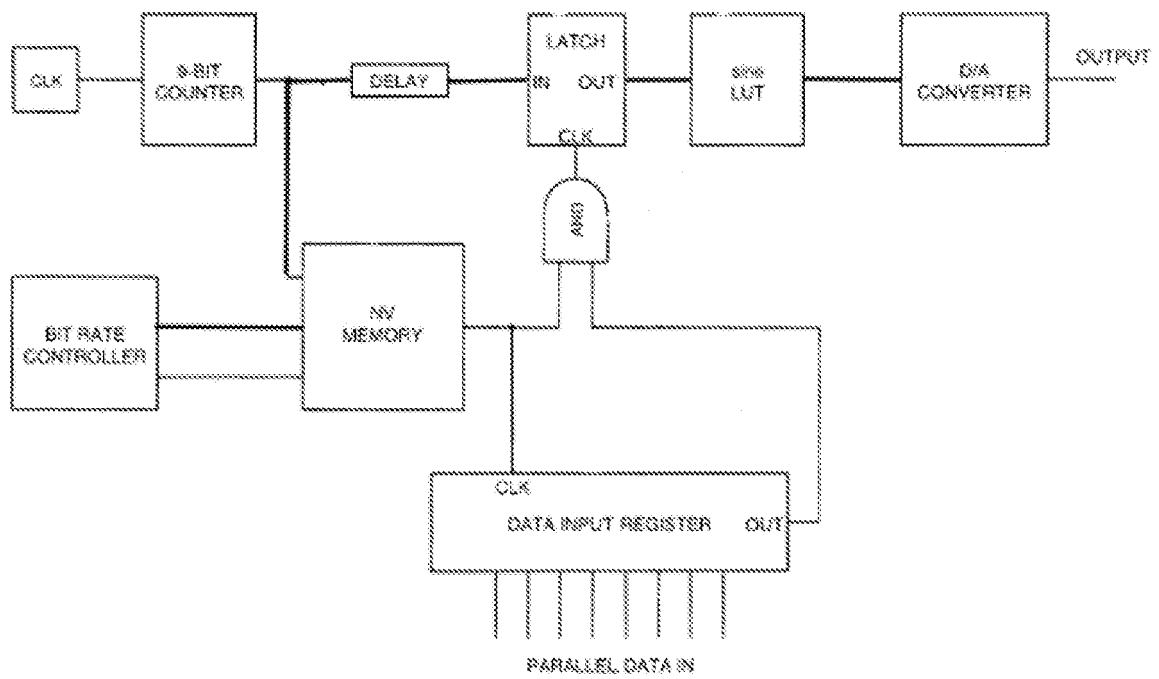


FIG. 7

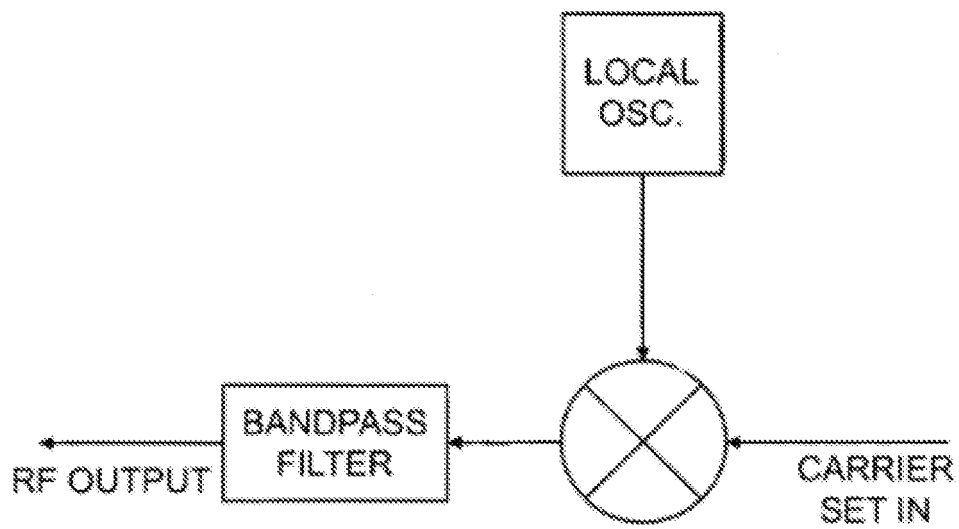


FIG. 8

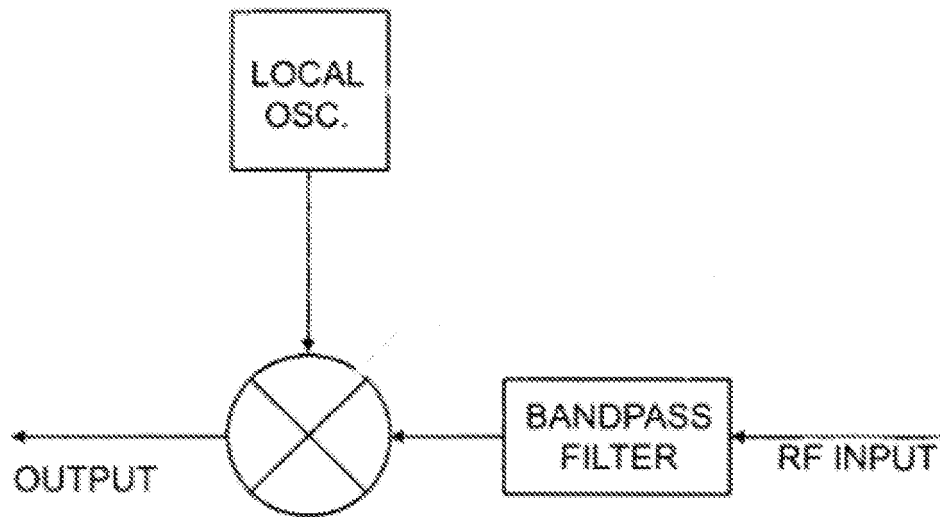


FIG. 9

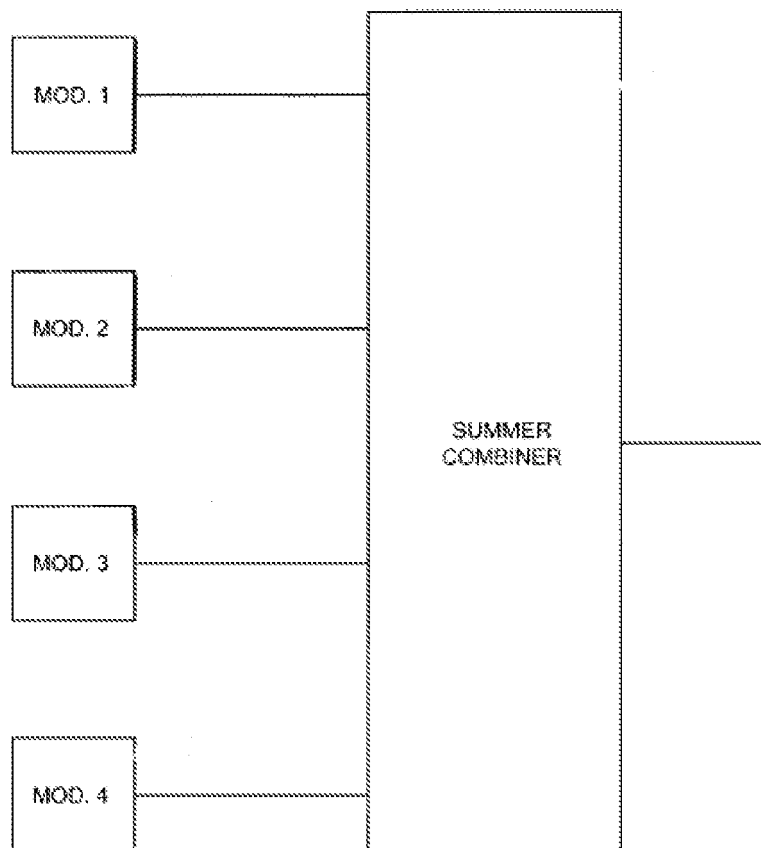


FIG. 10

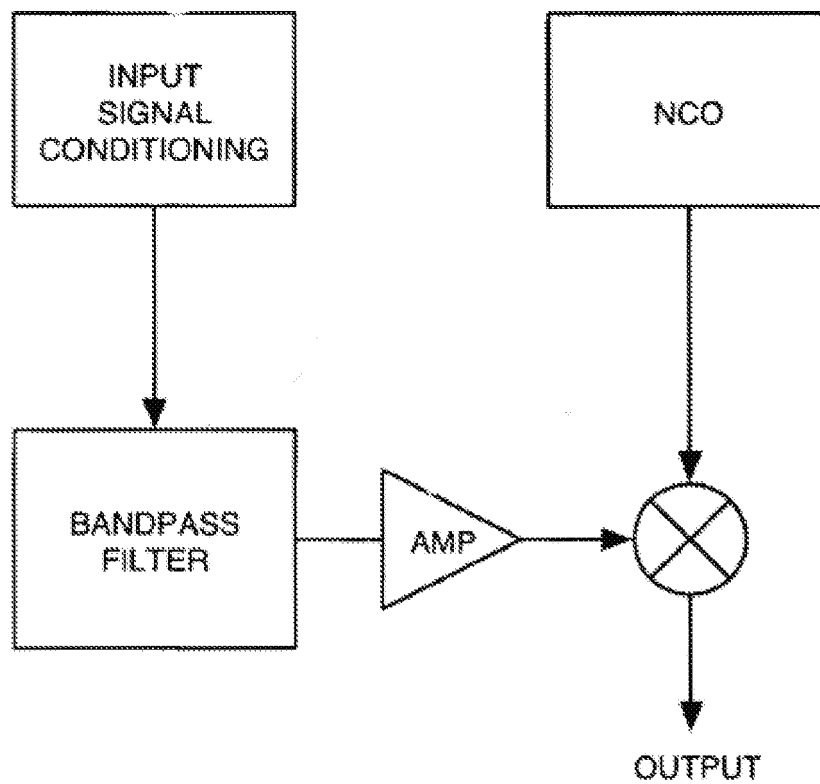


FIG. 11

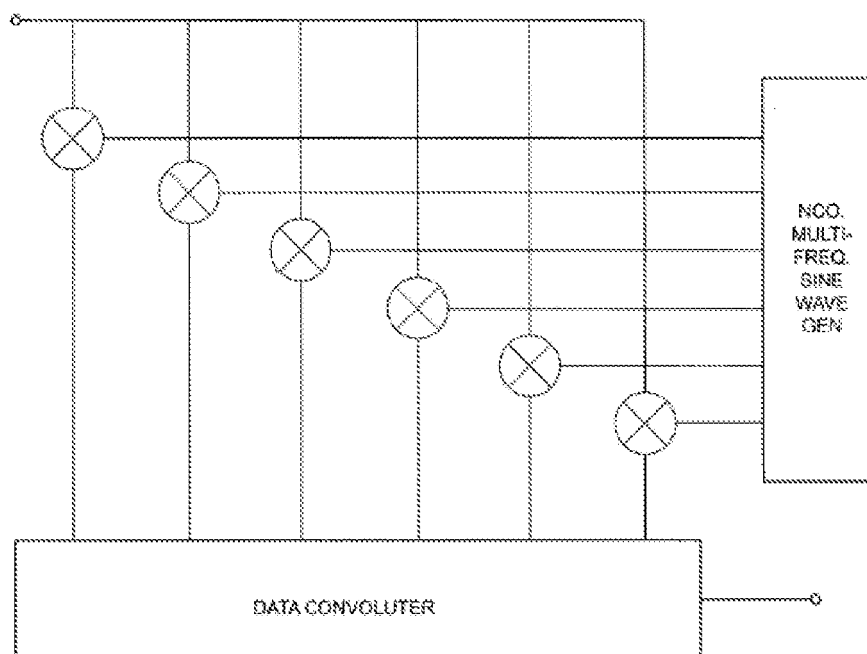


FIG. 12

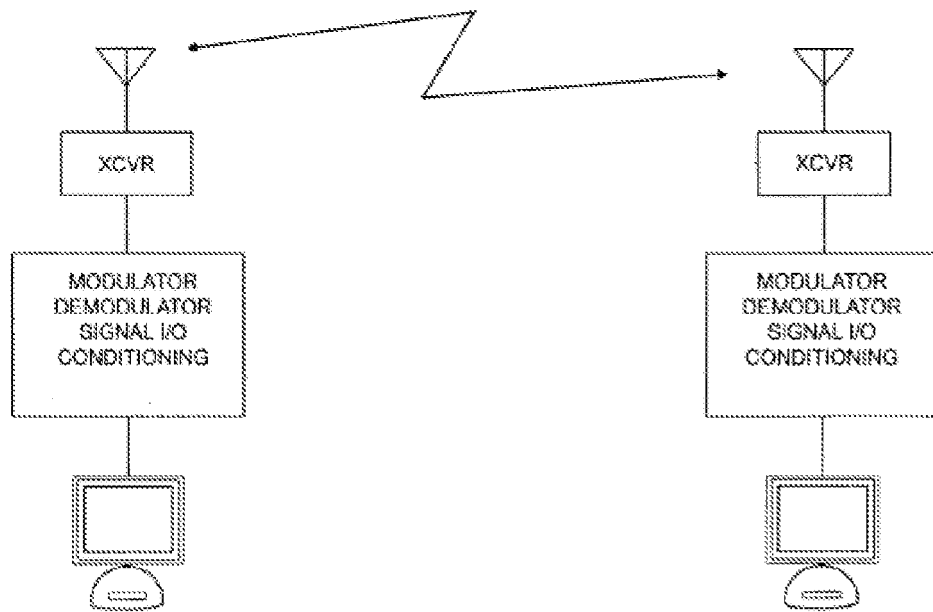


FIG. 13

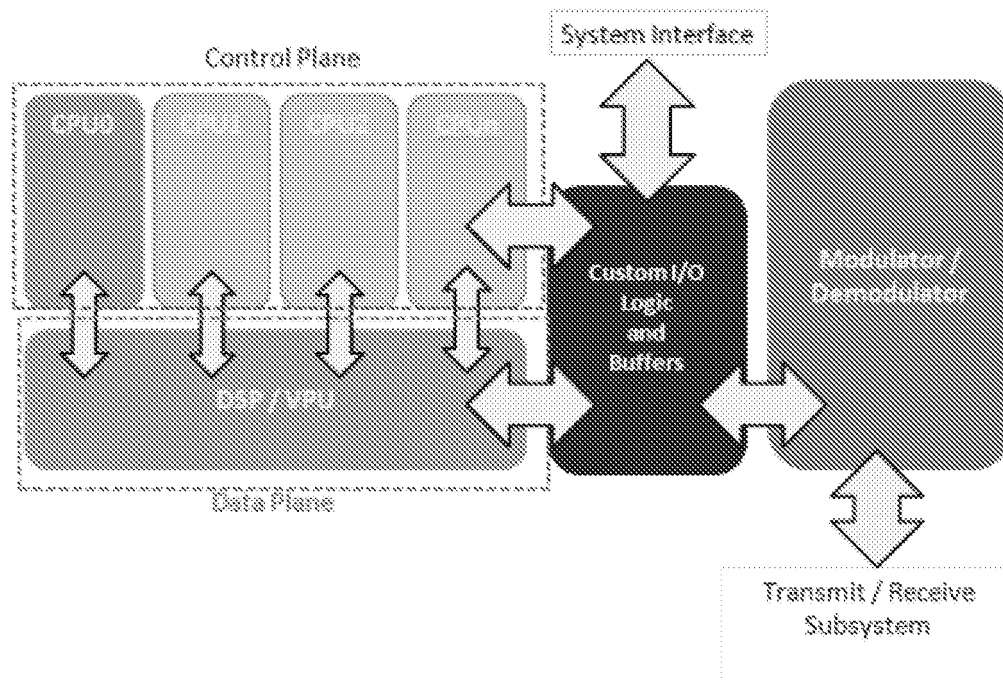
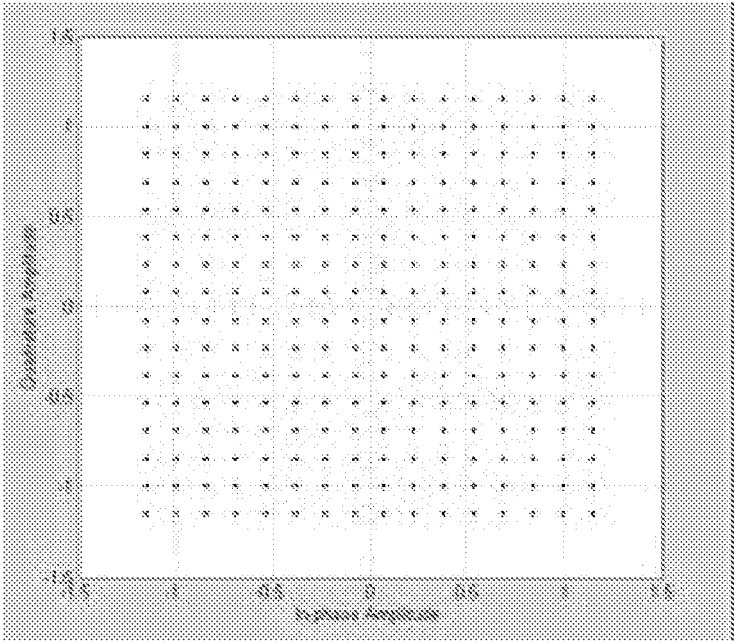
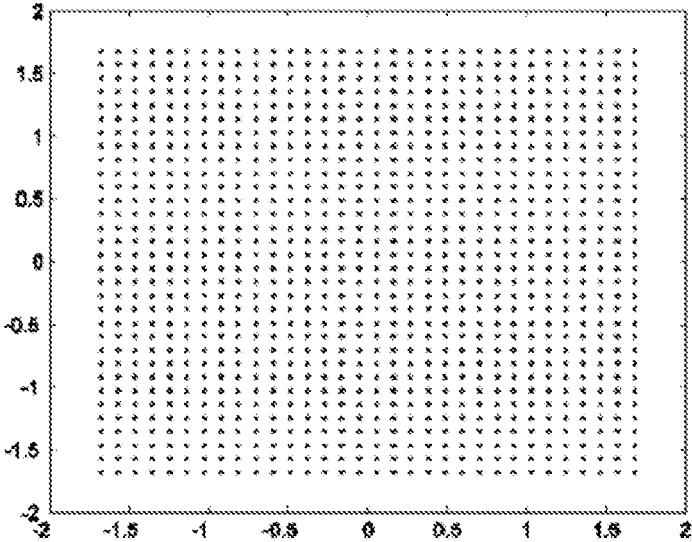


FIG. 14



(QAM 256 Constellation)

FIG. 15



(QAM 1024 Constellation)

FIG. 16

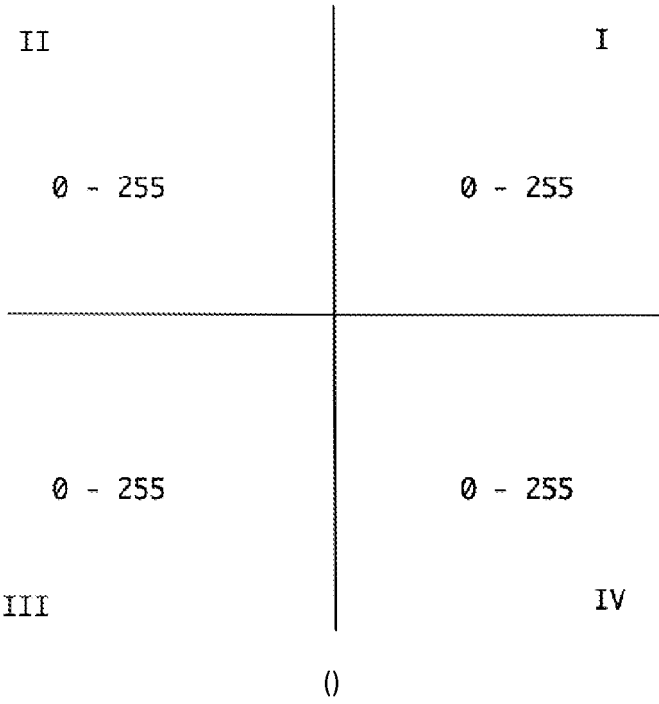


FIG. 17