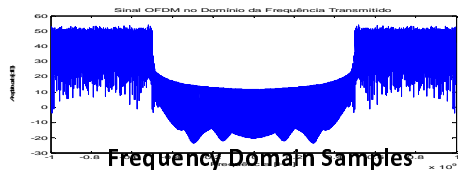


OFDM Tx

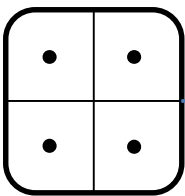
Defined
by *Software*



OFDM Symbol Vector

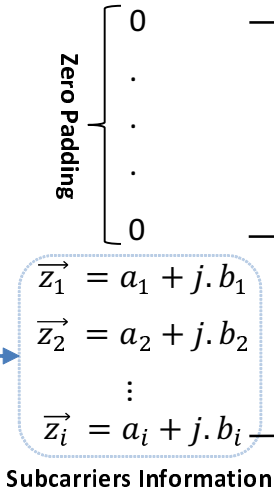
M-QAM

Mapping

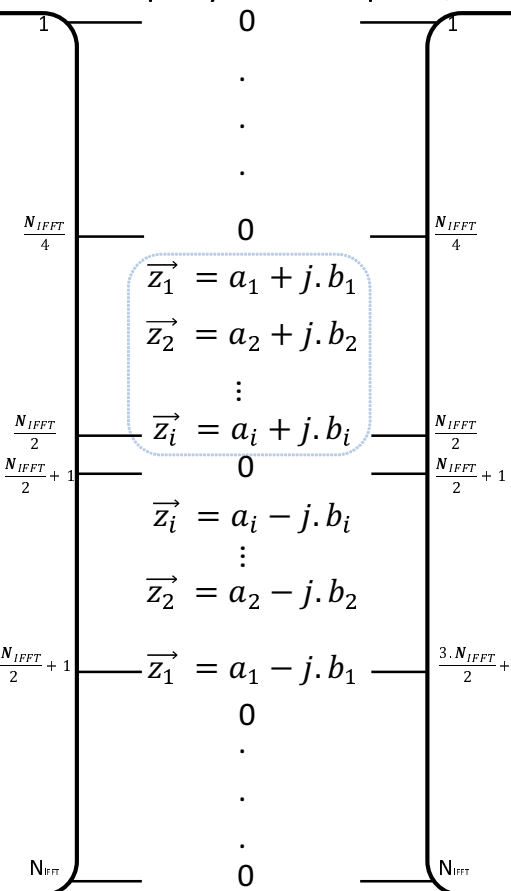


00101100101110

Data bits



Hermitian Symmetry



IFFT

A_1
 A_2
 A_3
 \vdots
 $A_{N_{IFFT}}$

Time Domain samples



CP

P/S