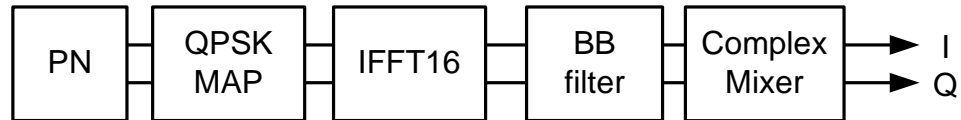
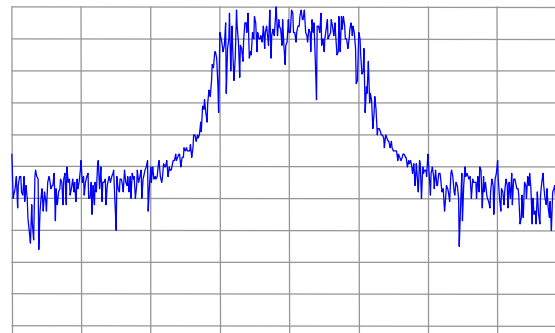


FPGA Configuration

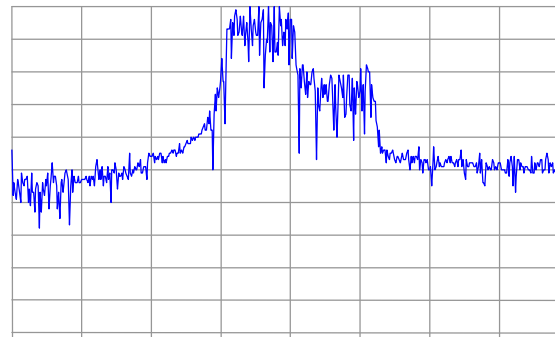
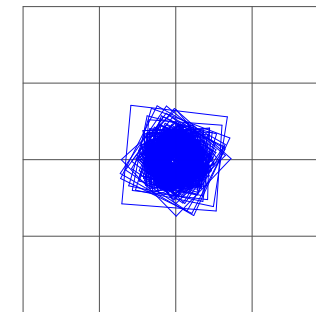


Frequency Response

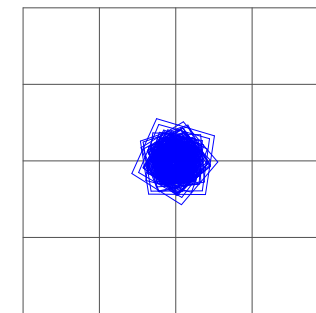


Full Band
(Sub Band #1-16 ON)

Constellation



Sub Band #9-#16 Off



FPGA implementation

File Name: OFDM16C_15.rbt
OFDM16C_30.rbt

Signals

Port	Signals
2	Mixer output

Control Registers

REG No	REG名称	Byte	機能
REG7	DATA Mode	1byte	1: 送信データをゼロに固定 0: 送信データ擬似ランダム
REG10	Freq. MASK	2byte	16 Sub band: FFFF 8 Sub band: FF00