|  |  |
| --- | --- |
| Connection Between RF front ends | BER |
| Loop Back cable |  |
| Open RF front ends |  |
| VLC setup |  |
| VLC setup with obstruction in between |  |

QPSK modulation with USRP module

Effect of VLC TX-RX distance on BER

|  |  |
| --- | --- |
| Distance | BER |
| Point to Point |  |
| 5cm |  |
| 10cm |  |
| 15cm |  |
| 20cm |  |
| 25cm |  |
| 30cm |  |