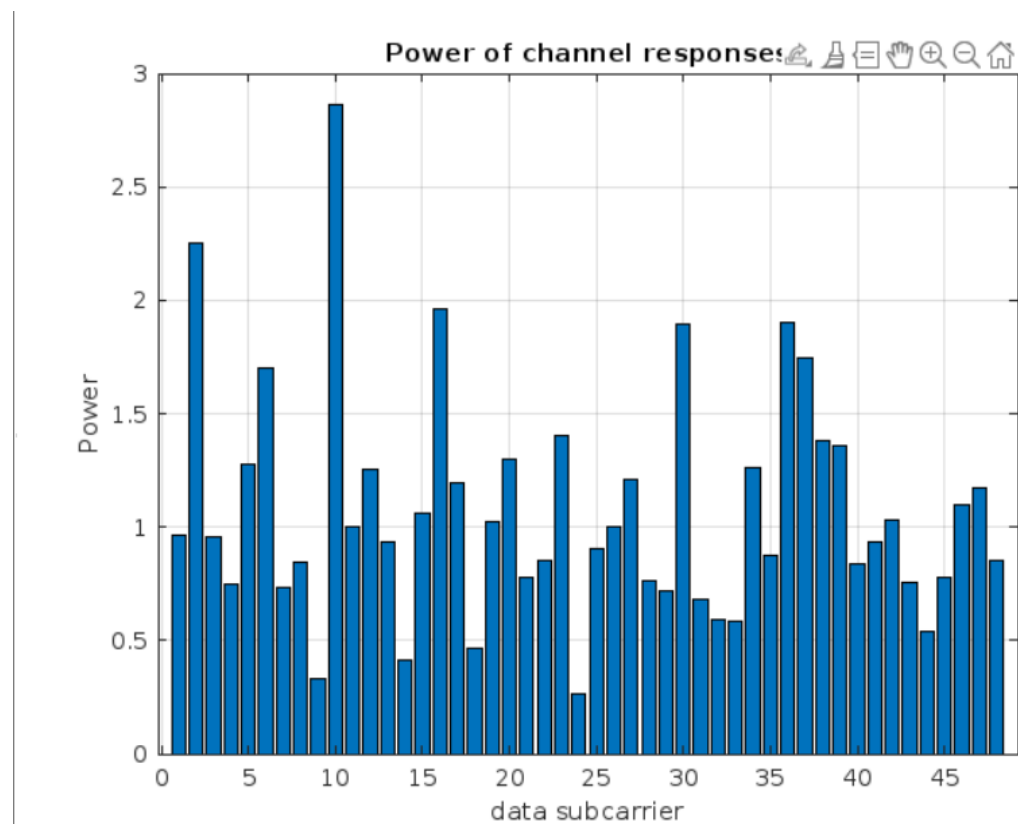


1.

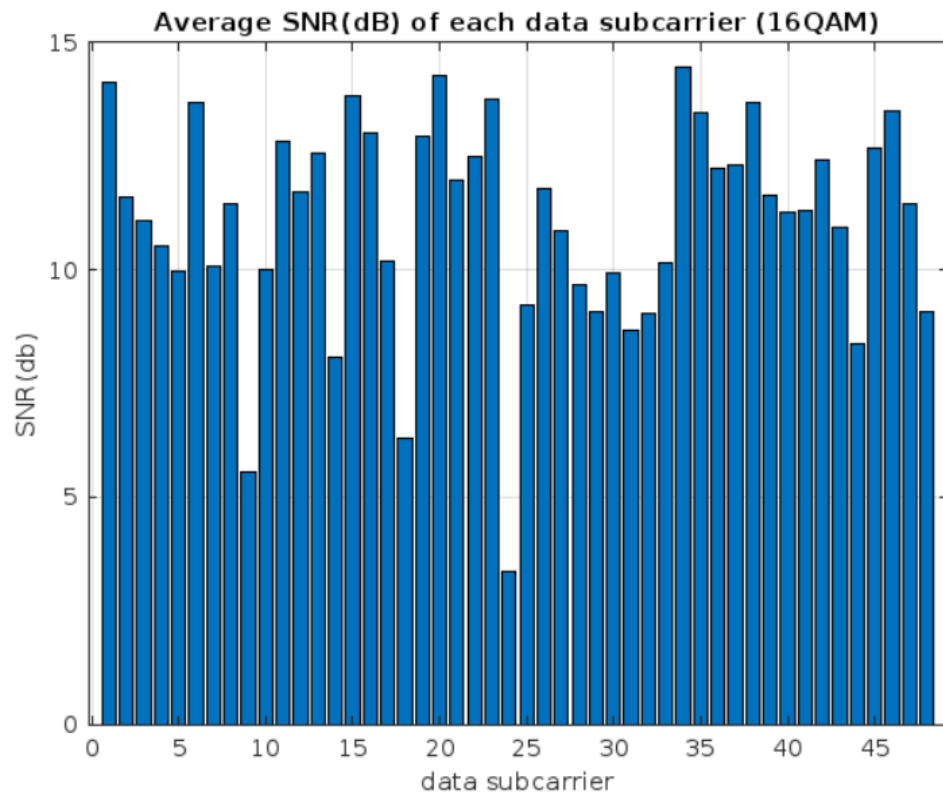
```
Estimated frequency channels of data subcarriers :  
Columns 1 through 8  
0.8692 - 0.4537i 0.8563 - 1.2330i 0.1563 - 0.9643i -0.1795 - 0.8481i -0.7434 - 0.8521i -1.0618 - 0.7574i -0.8268 + 0.2150i -0.7630 + 0.5109i  
Columns 9 through 16  
-0.3275 + 0.4769i -0.4756 + 1.6230i 0.1535 + 0.9875i 0.6475 + 0.9157i 0.7827 + 0.5686i 0.6084 + 0.1981i 1.0273 - 0.0493i 1.2488 - 0.6323i  
Columns 17 through 24  
0.5192 - 0.9635i 0.1198 - 0.6696i -0.1171 - 1.0067i -0.8396 - 0.7731i -0.8449 - 0.2532i -0.9235 + 0.0087i -1.0835 + 0.4784i -0.3469 + 0.3807i  
Columns 25 through 32  
-0.8443 - 0.4410i -0.9747 - 0.2211i -1.0588 + 0.2963i -0.7044 + 0.5163i -0.3892 + 0.7531i 0.3839 + 1.3204i 0.4854 + 0.6664i 0.6151 + 0.4617i  
Columns 33 through 40  
0.7323 + 0.2145i 1.1193 - 0.0847i 0.8460 - 0.4016i 0.8849 - 1.0581i 0.2856 - 1.2905i -0.0421 - 1.1743i -0.6550 - 0.9631i -0.7741 - 0.4858i  
Columns 41 through 48  
-0.9536 - 0.1662i -0.9949 + 0.2065i -0.4595 + 0.7381i -0.2542 + 0.6871i -0.0031 + 0.8817i 0.5341 + 0.9031i 0.9424 + 0.5324i 0.9220 + 0.0661i
```

2.



Data subcarrier with minimum receiving power: 24 (0.265218)

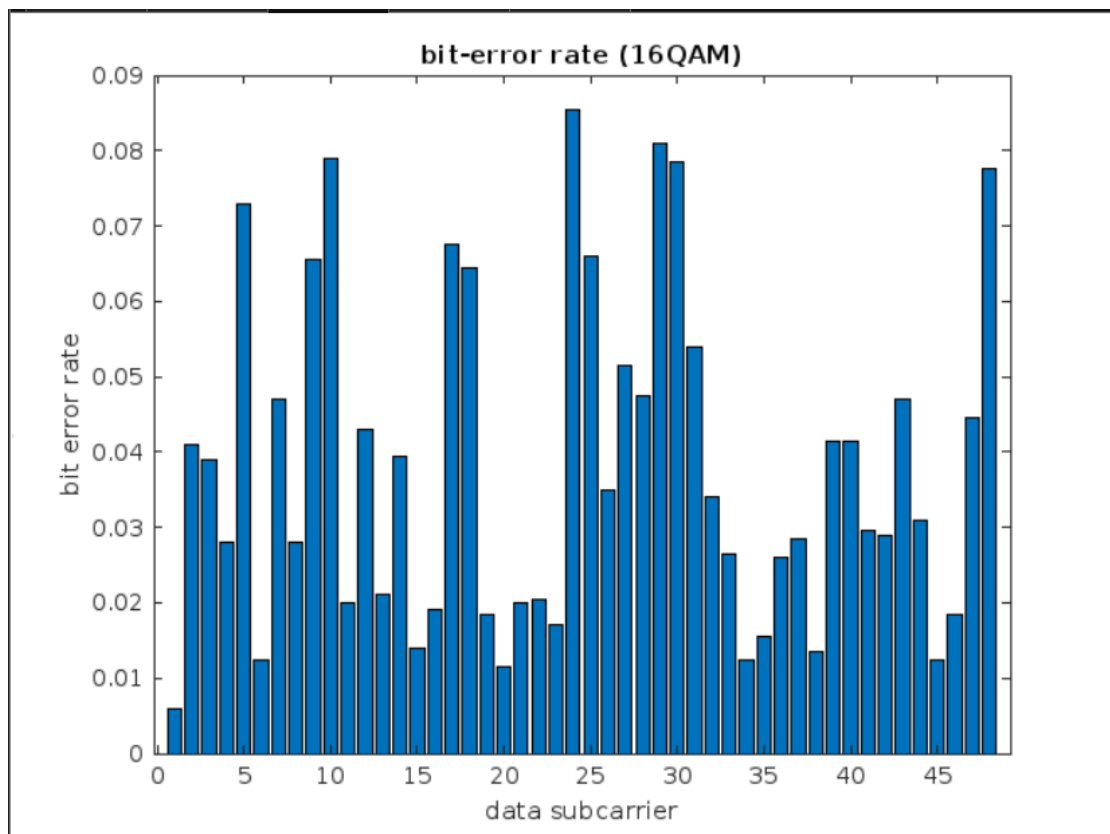
3.



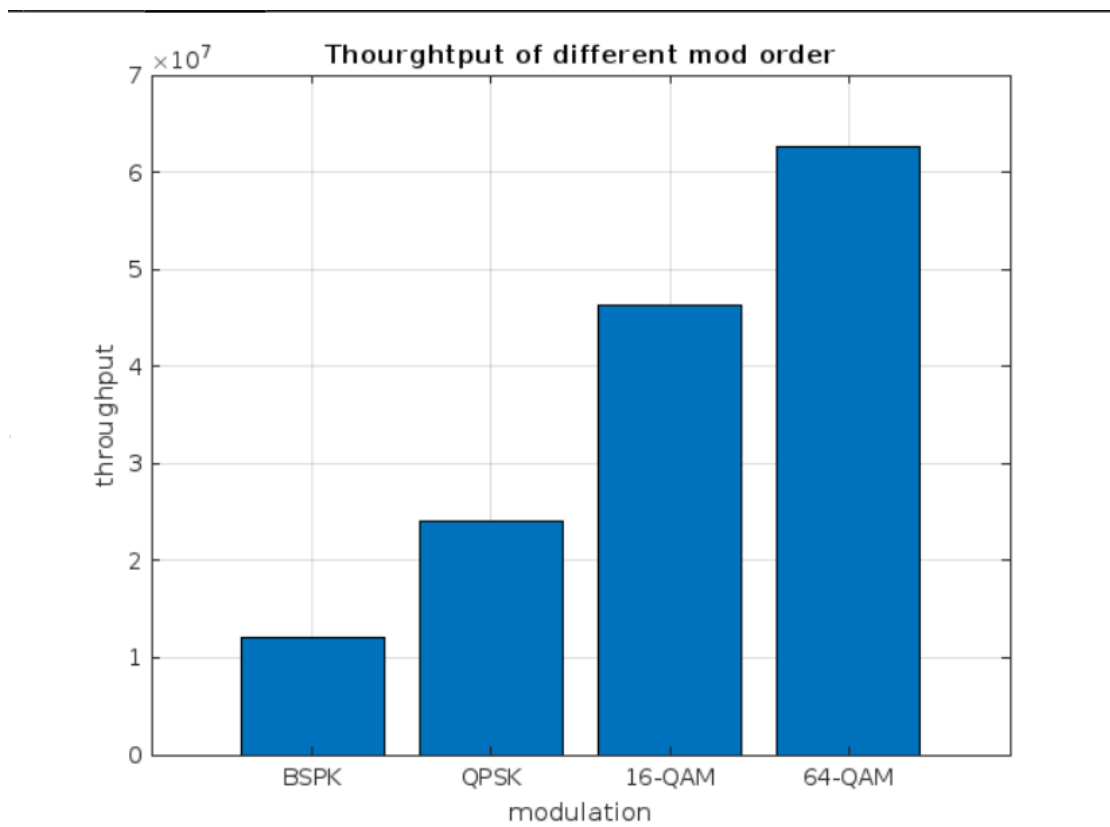
4.

Average SNR of all the data subcarrier : 10.4 dB

5.



6.



7.

