



#### RF generator :

Expected characteristics :  
 - Pout = [-70dBm; 10dBm]  
 - Pout step = 0,1dB  
 - Frequency = 0-5GHz

TBD :  
 - out modulation ?

#### RF frequencymeter :

Expected characteristics :  
 - Frequency = 0-5GHz  
 -Resolution : < 1hz

TBD :  
 - need RF-front-end ?  
 - need prescaler

#### RF powermeter :

Expected characteristics :  
 - Pin = [-70dBm; 10dBm]  
 - Pout step = 0,1dB  
 - Frequency = 0-5GHz

TBD :  
 - need RF front-end ?

#### ESP32 :

Expected characteristics :  
 - web server  
 - very low measurement latency

#### Power supply :

Expected characteristics :  
 - input voltage : 220V/50z  
 -low consumption (TBD)