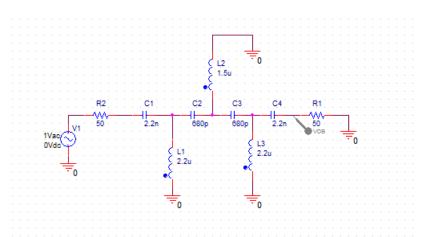
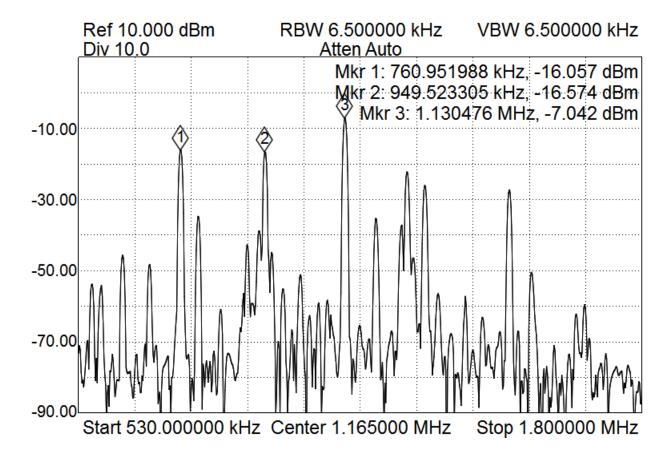
<u>HF High Pass FilterDesign</u> By Mark Gluch Using a design from Ajarn Changpuak <u>www.changpuak.ch</u> and his web site calculator Received June 12<sup>th</sup> 2017

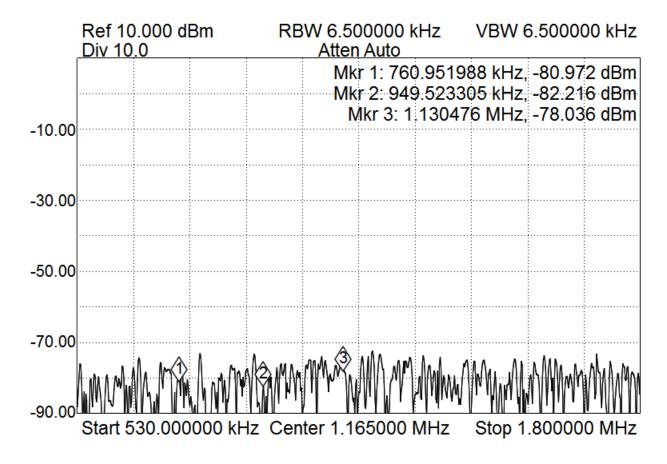


- 6-						1
100			B			
			- B			
-100-						
	-9					
~ ~ ~						
-200-	- C					
-300-	KHz 300	1 A	MHz 3.0	10 110 10	1 MHz 30	MHz 100MH
	□ DB(V(C4:2))		0.0			

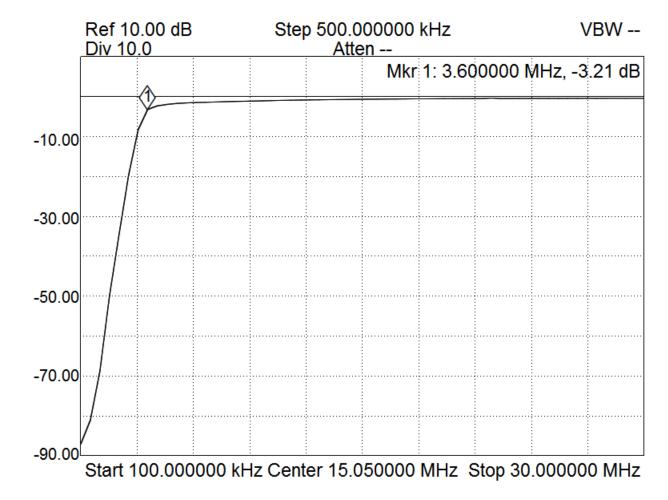




## 80m dipole direct to spectrum analyzer input:

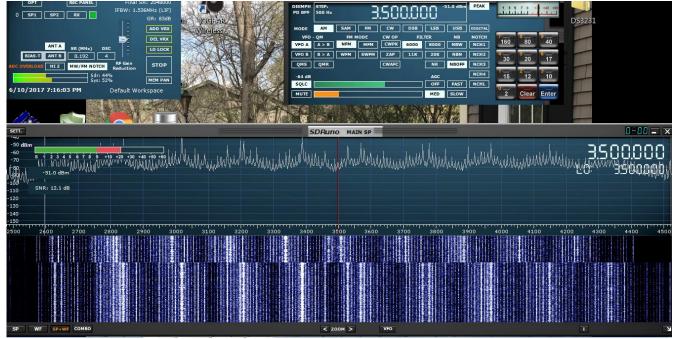


80m dipole through high pass filter to spectrum analyzer input:

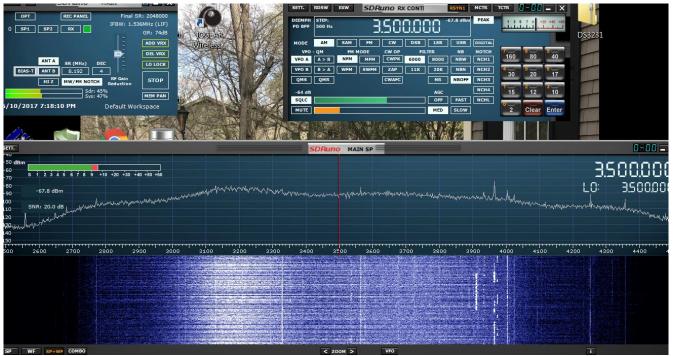


## 100 kHz to 30 MHz sweep of high pass filter:

## No HPF:



**HPF Installed:** 



Mark Glutch June 2017