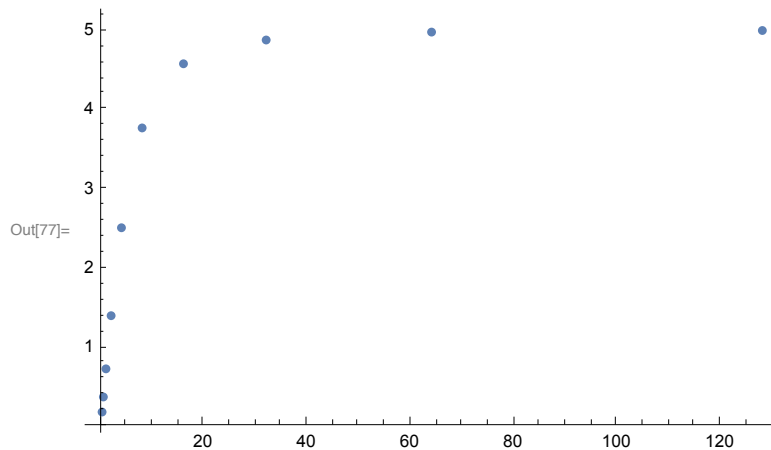


```
In[75]:= data = {{128, 5}, {64, 4.98}, {32, 4.88}, {16, 4.58}, {8, 3.77},
               {4, 2.51}, {2, 1.4}, {1, 0.729}, {0.5, 0.374}, {0.25, 0.184}}
```

```
Out[75]= {{128, 5}, {64, 4.98}, {32, 4.88}, {16, 4.58}, {8, 3.77},
           {4, 2.51}, {2, 1.4}, {1, 0.729}, {0.5, 0.374}, {0.25, 0.184}}
```

```
In[77]:= ListPlot[data]
```



```
In[224]:= V0 = 5;
fc = 7;
V[f_] := f * V0 / Sqrt[f^2 + fc^2];
Show[ListLogLogPlot[data], LogLogPlot[V[x], {x, 0, 150}, PlotTheme -> "Scientific",
      PlotLabel -> {Style["Frequency (Hz)", 16], Style["CycleRMS (volts)", 16]}]]
```

