3D Spherical Wave Plot

```
val = {k → 8 π, ω → π / 4};

wplot[t_] := DensityPlot[Evaluate[1 / Sqrt[x^2 + y^2] Sin[k Sqrt[x^2 + y^2] - ω t] /. val],
   {x, -2, 2}, {y, -2, 2}, PlotPoints → 80, PlotRange → {-1, 1}];

Table[wplot[t], {t, 0, 7, 1}];
```