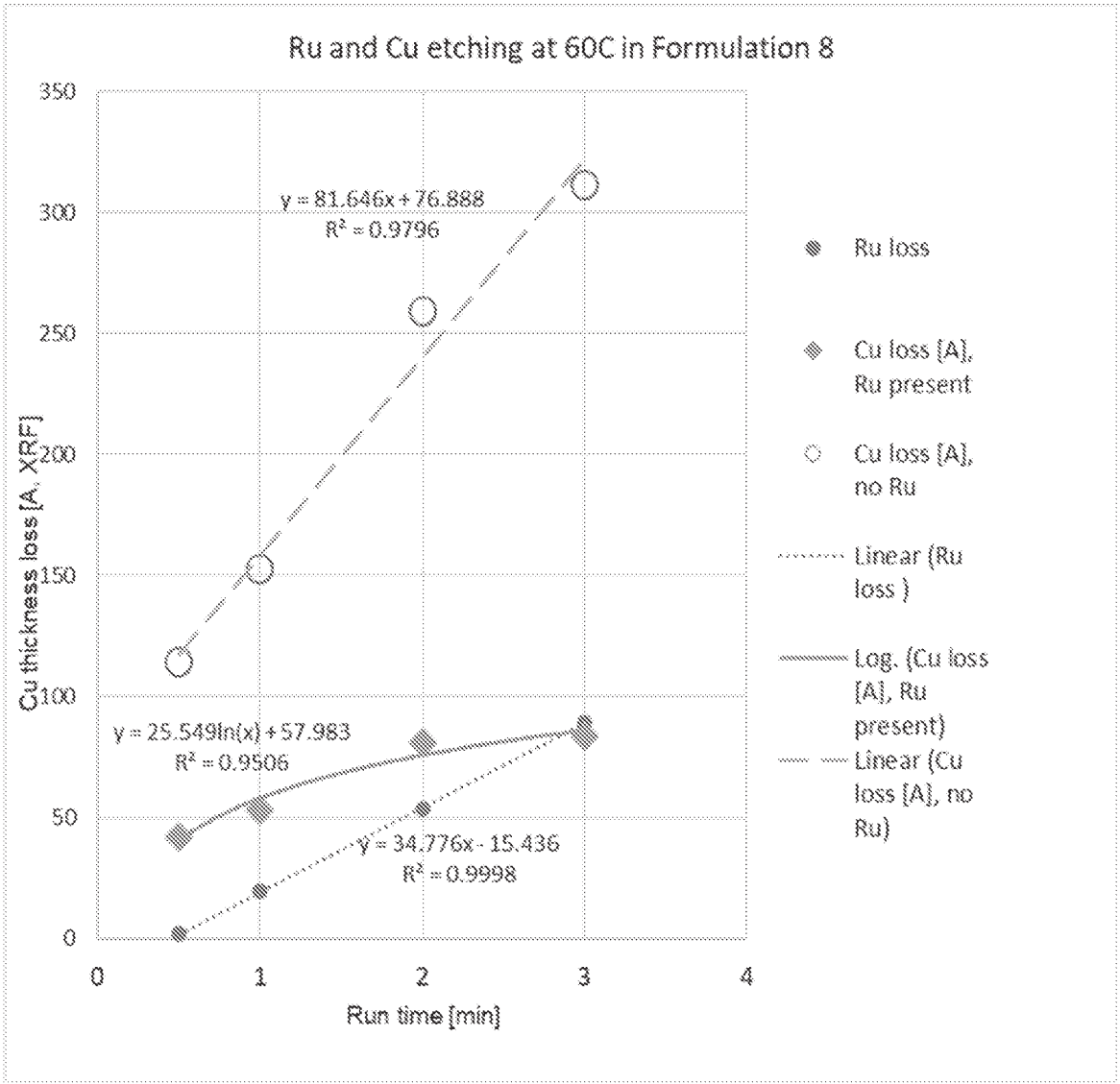
Ru and Cu etching at 60C in Formulation 8
Cu thickness loss [A, XRF]
Run time [min]
y = 81.646x + 76.888
R² = 0.9796
y = 25.549ln(x) + 57.983
R² = 0.9506
y = 34.776x - 15.436
R² = 0.9998
Ru loss
Cu loss [A], Ru present
Cu loss [A], no Ru
Linear (Ru loss)
Log. (Cu loss [A], Ru present)
Linear (Cu loss [A], no Ru)

FIGURE 1