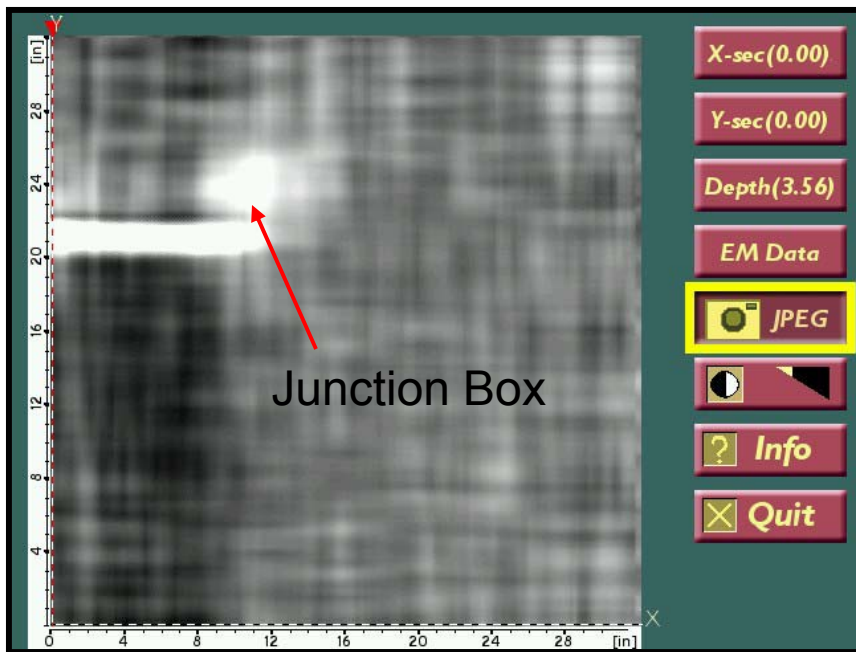


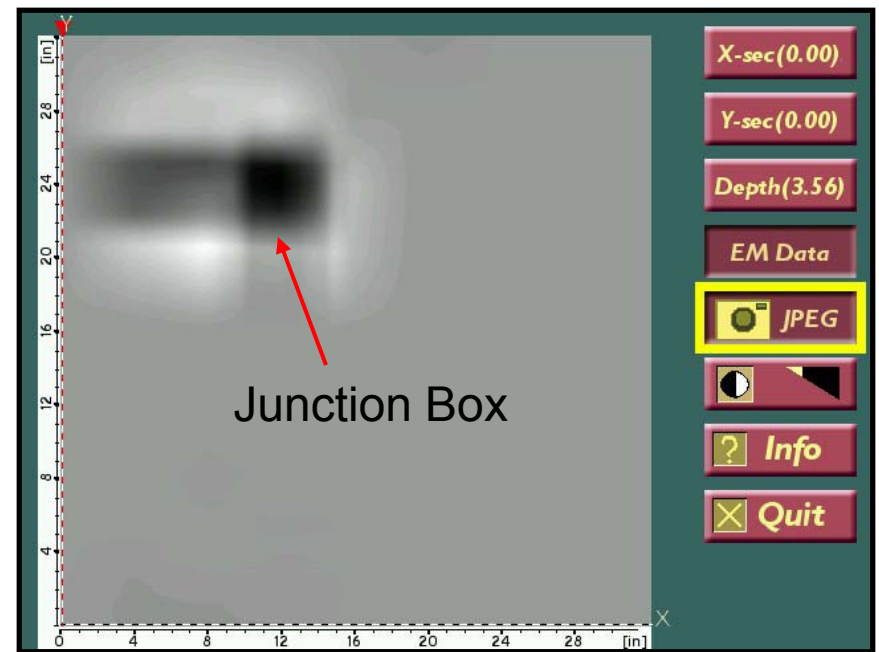


Electrical Junction Box at local coordinates (12,24). Located in 8 inch thick suspended slab. A) shows GPR Slice image B) 50/60 Hz plot over survey area revealing electrical current.

A)

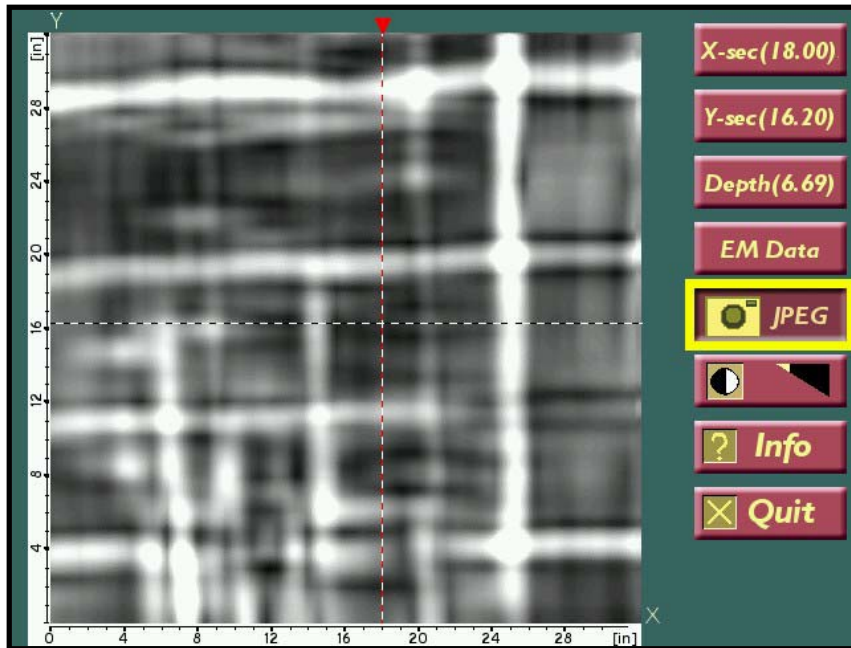


B)

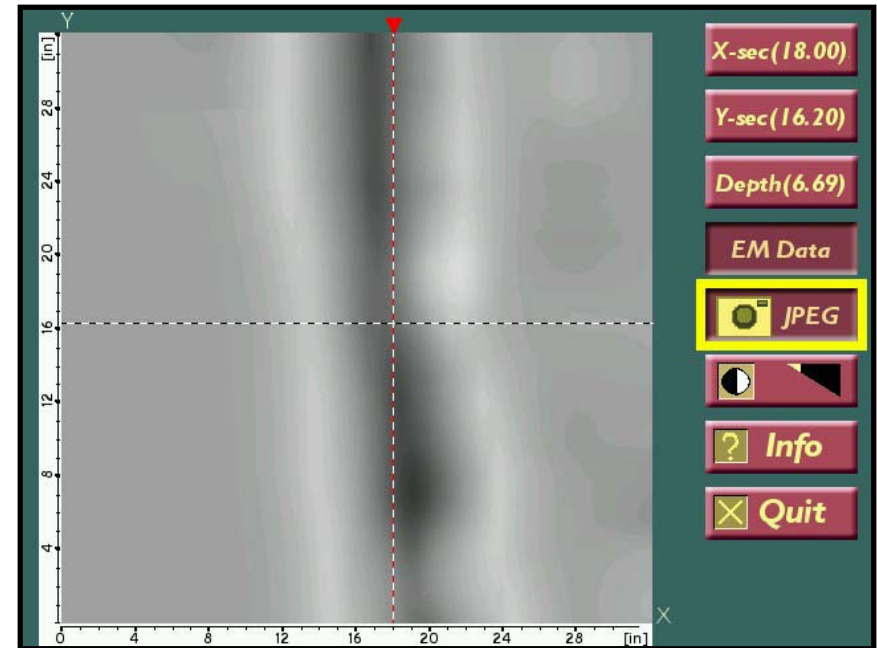


Conduit between the local coordinates (20,0) to (18, 32). A) shows GPR Slice image of everything and B) reveals the hard to detect electrical conduit.

A)

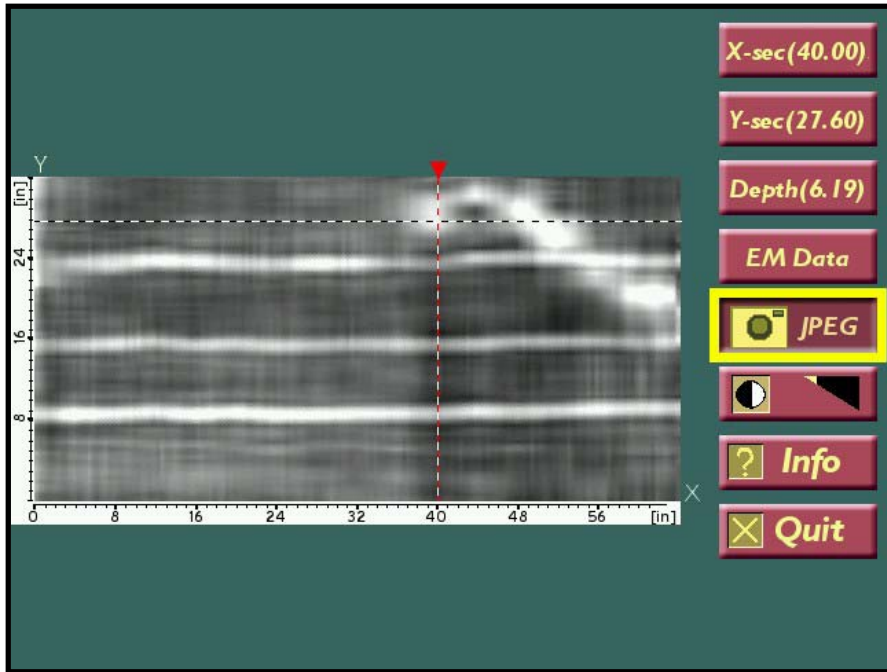


B)

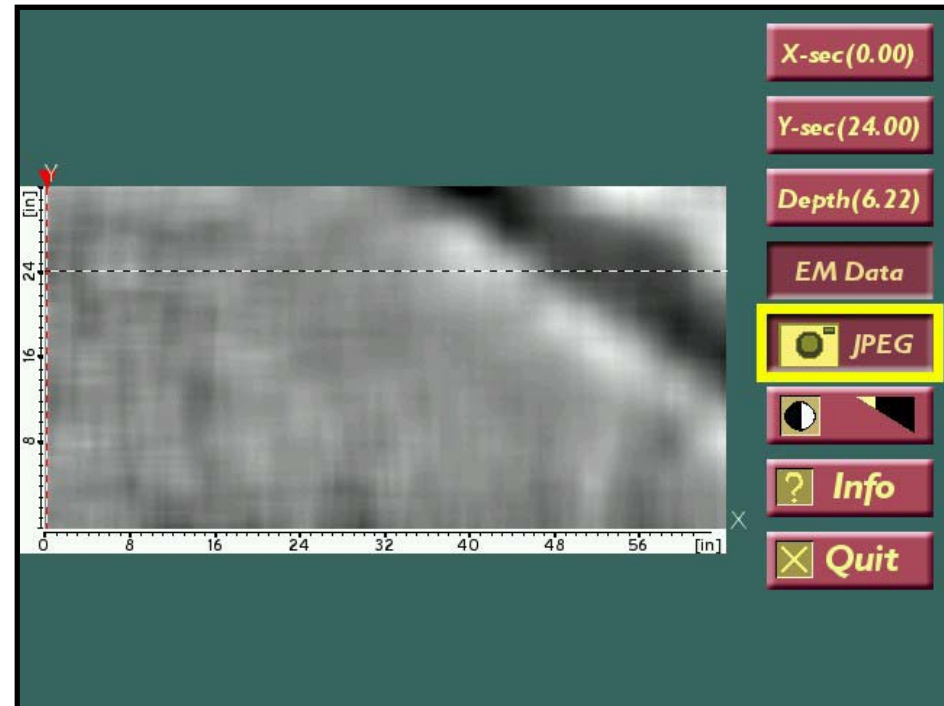


Conduit between the local coordinates (40,28) to (64,20). A) shows GPR Slice image of everything and B) reveals the hard to detect electrical conduit.

A)

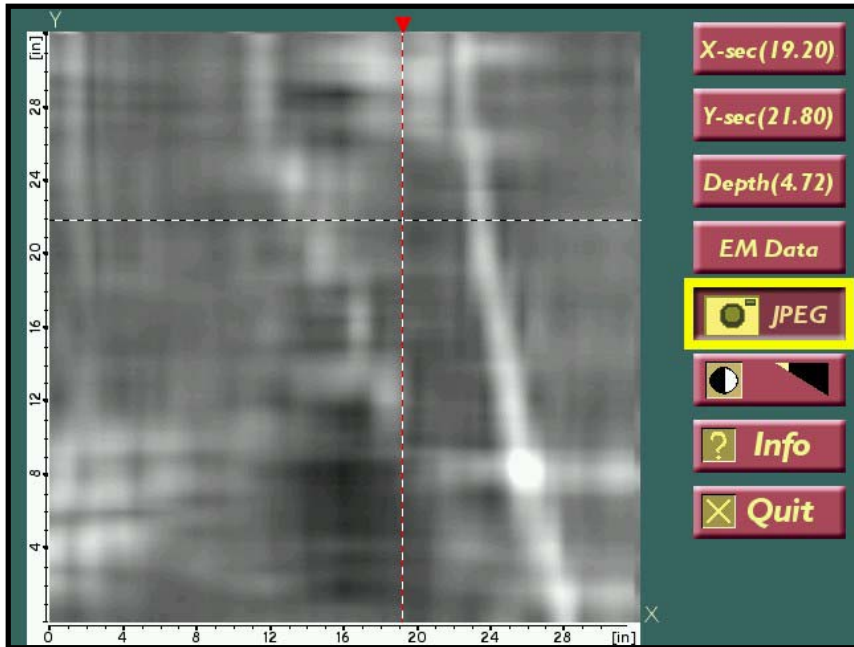


B)

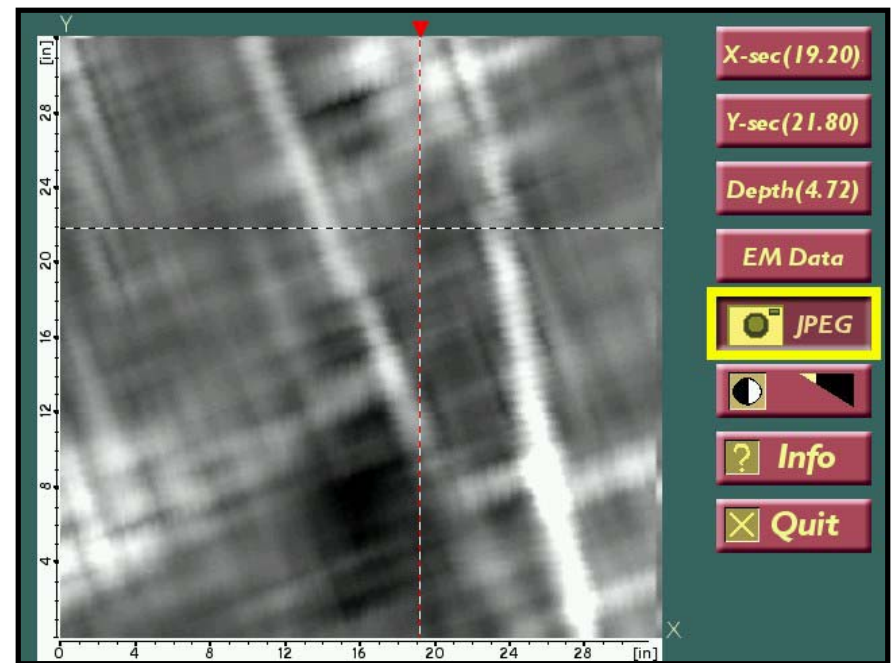


Example of advanced "in the box processing" : A) shows GPR Slice before angular correction B) Shows GPR Slice with -20 degree correction. Example is of actual Post Tension Cables in condominium balcony.

A)

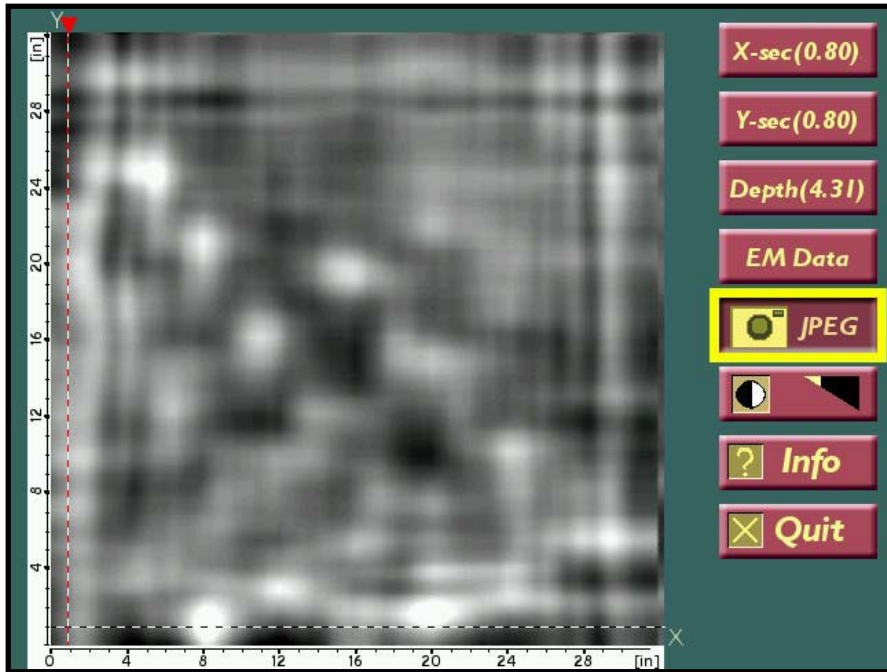


B)

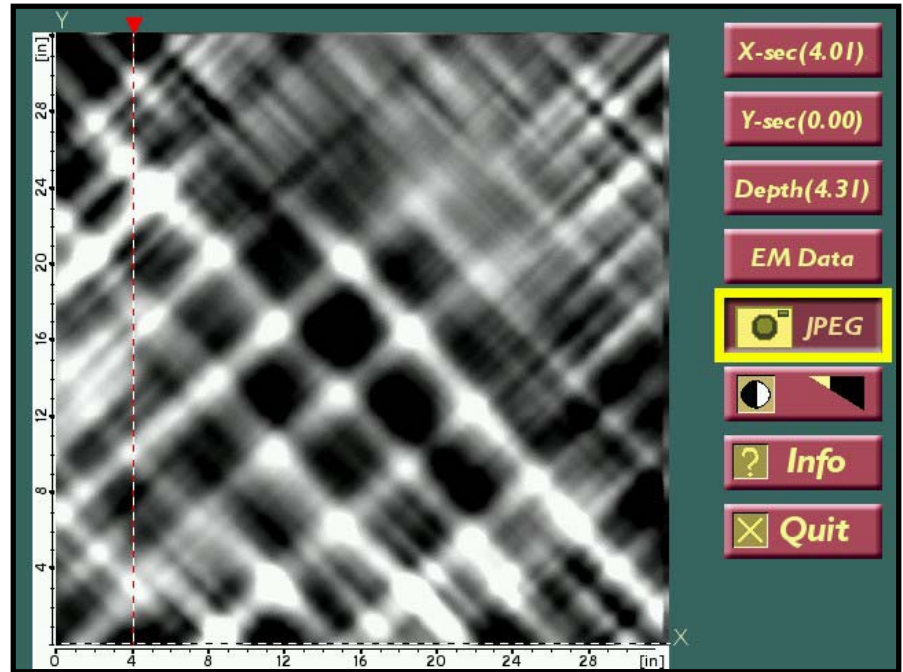


Example of advanced "in the box processing" : A) shows GPR Slice before angular correction B) Shows GPR Slice with 45 degree correction.

A)

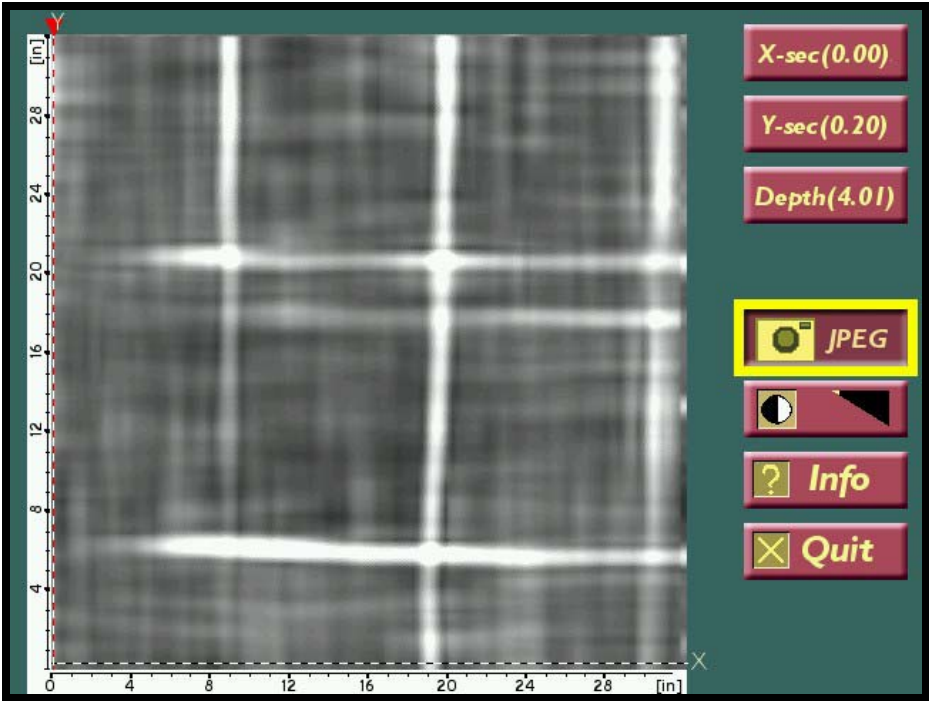


B)

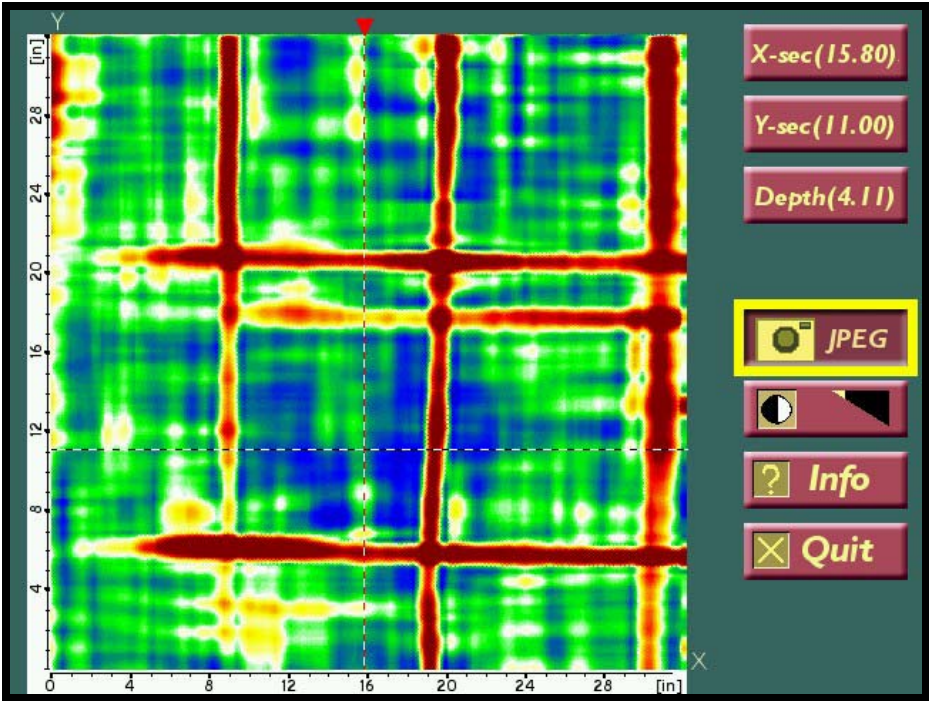


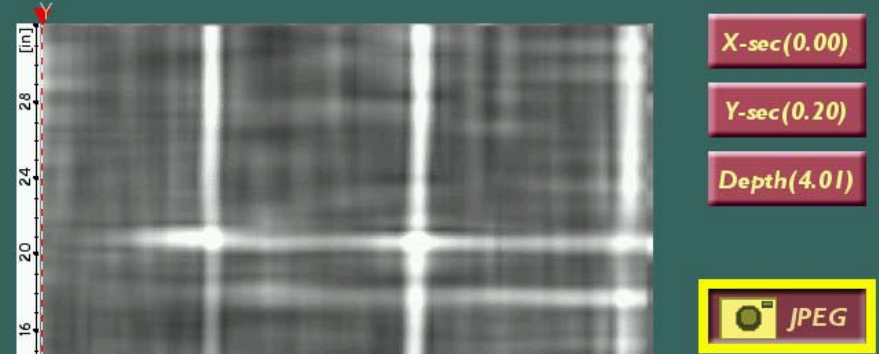
C-scans from a 2.3 GHz shown in A) gray scale and B) RBG color scale.

A)



B)





1.2 GHz →

