

Figure 5.17. FDTD derived E-field of AT&T RU antenna in x-y plane compared to ANSI/IEEE exposure standard (Scan D, vertical plane through middle of right row of patches).

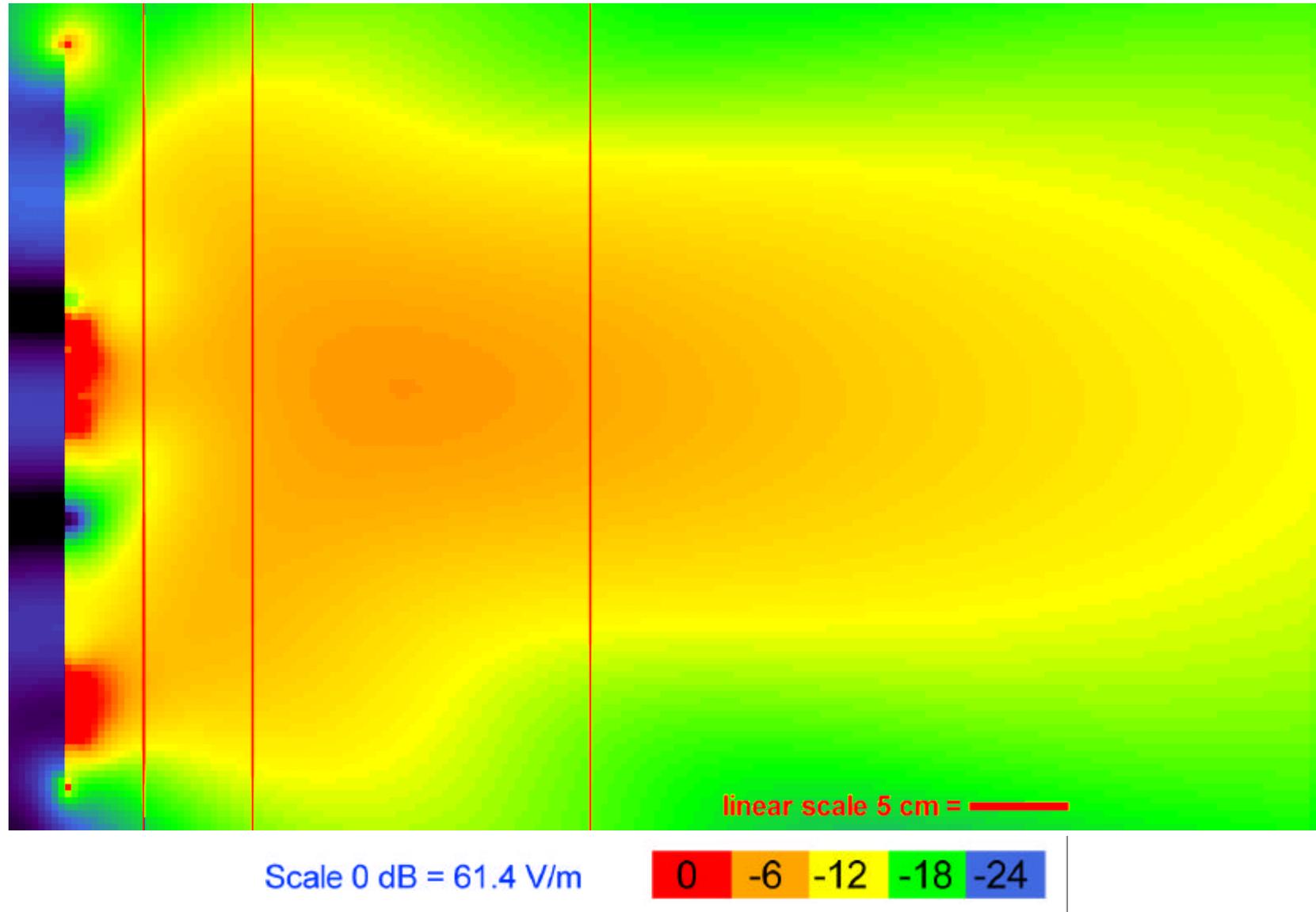


Figure 5.18. FDTD derived E-field of AT&T RU antenna in x-y plane compared to ANSI/IEEE exposure standard (Scan E, vertical plane through middle of patch array).

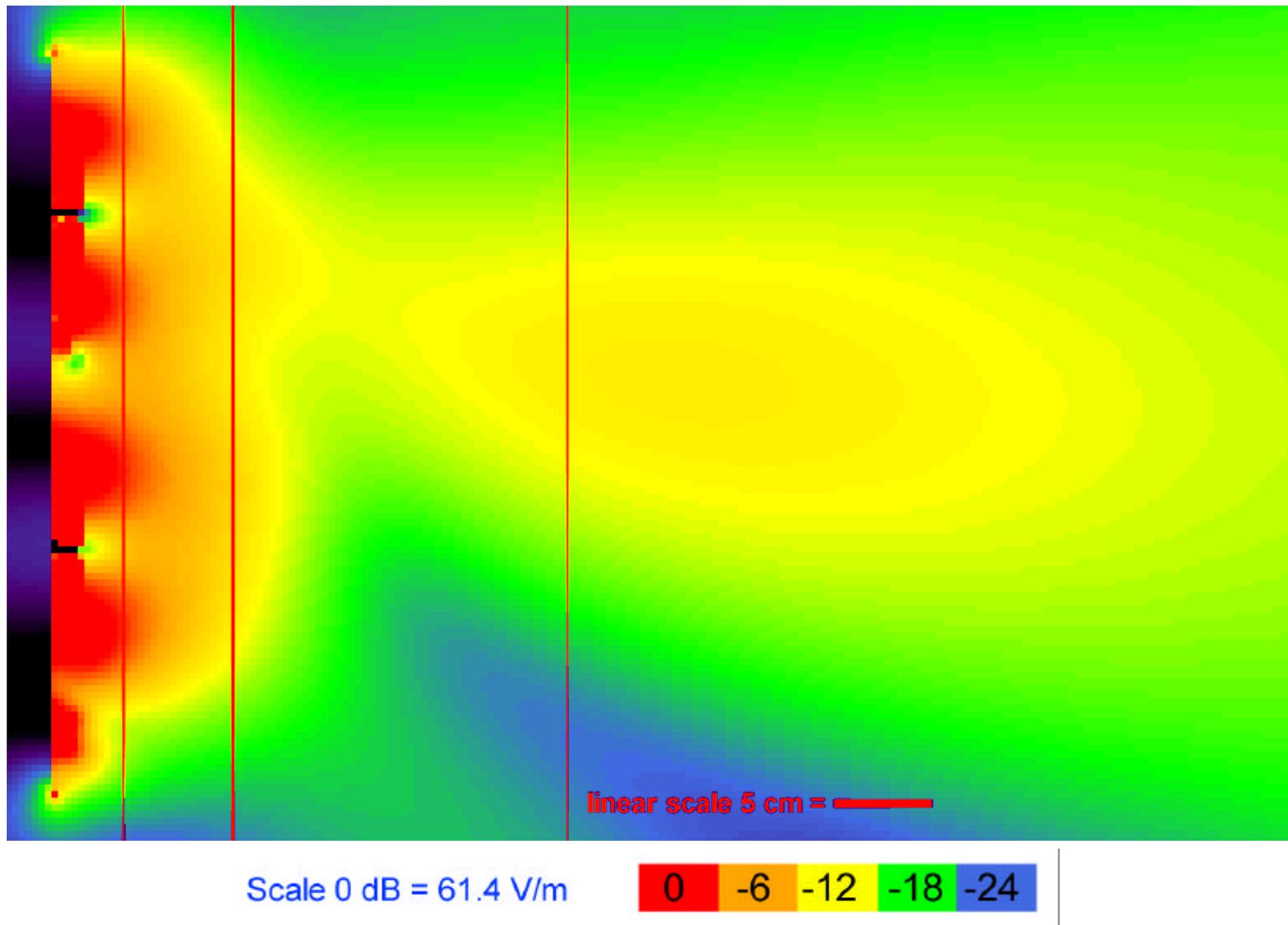


Figure 5.19. FDTD derived E-field of AT&T RU antenna in x-y plane compared to ANSI/IEEE exposure standard (Scan F, vertical plane through middle of left row of patches).