

ABSTRACT

A method is provided introducing a phase difference between signals at antenna ports of an antenna such that a first signal at one of the antenna ports has a different phase than a second signal at another one of antenna ports to obtain an antenna pattern control. A reduced power is used that is lower than the power used in a non-pattern control operation of the antenna such that a wireless link performance criteria is met with equipment at a far-field point using the reduced power compared to the non-pattern control operation, thereby reducing a specific absorption rate.