

WHEN AN RF SIGNAL IS TURNED ON AND OFF TOO ABRUPTLY IT BECOMES LIKE A SQUARE WAVE SHAPE AND PRODUCES LOTS OF CLOSE IN SPURIOUS ENERGY WHEN LISTENING TO SUCH A SIGNAL WITH A HAM RIG ONE WILL HEAR CLICKING SOUNDS ON BOTH SIDES OF THE SIGNALS FREQUENCY THIS IS PARTICULARLY ANNOYING TO STATIONS LOCATED CLOSE TO THE CLICKING STATION SOMETIME CLICKING CAN EXTEND FOR SEVERAL KHZ ABOVE AND BELOW THE SIGNAL FREQUENCY BY SLOWING DOWN THE RISE AND FALL AND MAKING THE SHAPE MORE SINEWAVE LIKE ONE CAN REDUCE CLICKS SIGNIFICANTLY THIS IS CALLED KEY SHAPING