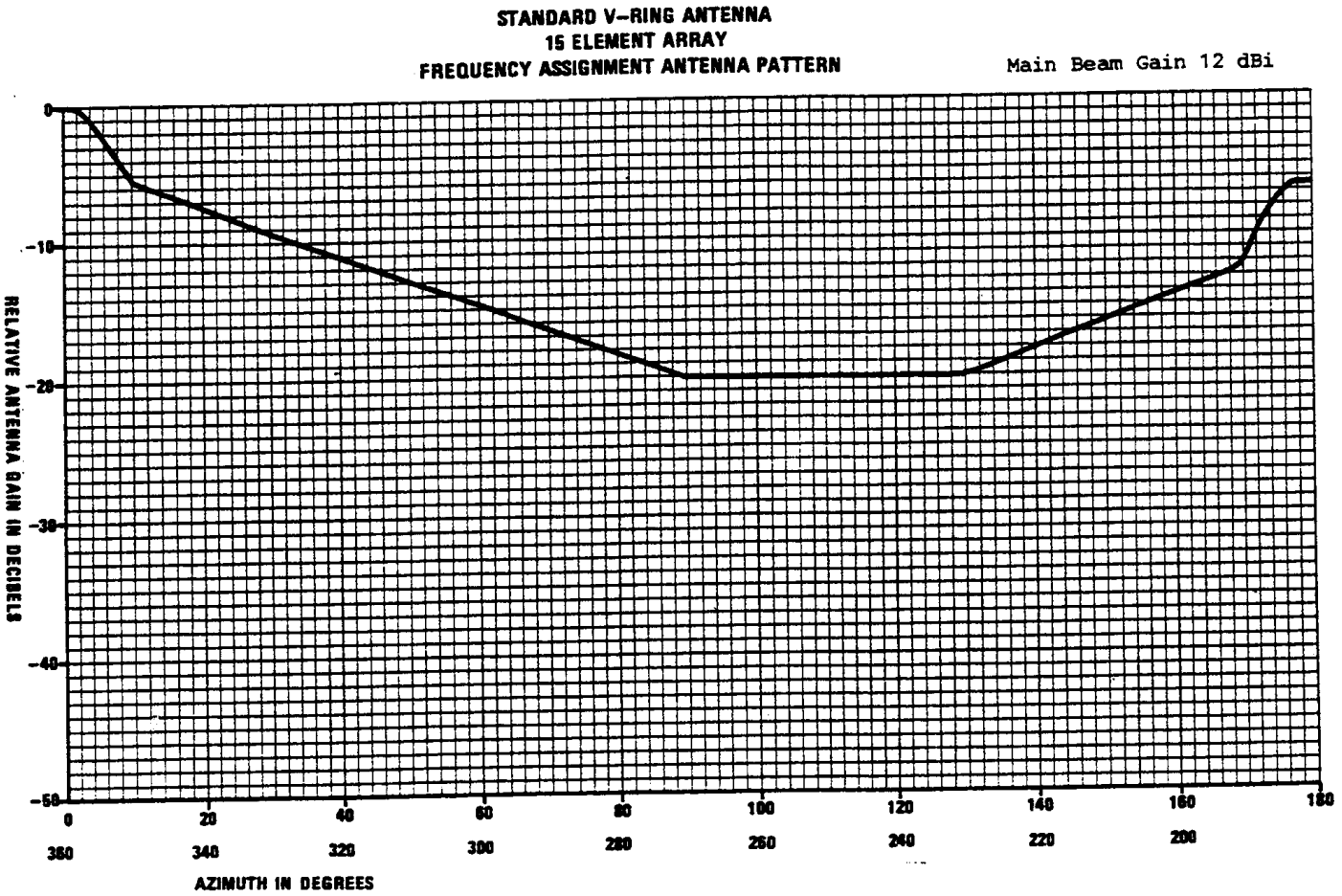FIGURE 112. LOC V RING ANTENNA RADIATION PATTERN