

Gulfstream V

OPERATING MANUAL

RADIO TUNING AND AUDIO PANEL

2B-09-10: OVERVIEW

The radio function in the Planeview was developed, using the Multifunction Control Display Unit (MCDU) for the EPIC radio tuning function. The system is designed to have a radio tuning function that matched, as closely as possible, the behavior of the Honeywell Radio Management Unit (RMU) and the Rockwell Collins Radio Tuning Unit (RTU). The resulting design is described below.

Throughout this document the screen images presented make minimal use of color on the display. This document describes a generic color set in which **green** is used to indicate active values versus **white** for normal text, while **amber** and **red** are used to draw the crew's attention or to provide warnings.

It is assumed that the reader is familiar with the general characteristics of the MCDU and basic radio operations (e.g., active/preset frequency tuning, frequency spacing and formats, DME HOLD, and the unique characteristics and controls of the various types of communications and navigation radios).