CREW AND PASSENGERS RADIATION

HF RADIO WAVE DISTURBANCE

ENCHANCED IONOSPHERIC CURRENTS AND DISTURBANCES

SIGNAL SCINTILLATION

ENERGETIC RADIATION BELT PARTICLES

SINGLE EVENT UPSET

SOLAR CELL DEGRADATION

SOLAR FLARE RADIATION

RADIATION DAMAGE

ASTRONAUT RADIATION

SOLAR ENERGETIC PROTONS



COSMIC RAYS

NAVIGATION ERRORS

CORONAL MASS EJECTIONS



AURORA AND OTHER ATMOSPHERIC EFFECTS

DISTURBED RECEPTION

GEOMAGNETICALLY **INDUCED CURRENTS IN POWER SYSTEMS**

DECREASED DIRECTIONAL DRILLING ACCURACY

INDUCED GEOELECTRIC FIELD AND CURRENT