

### **Feedback for EEE6010 Session:2007-2008**

**Feedback:** Please write simple statements about how well students addressed the exam paper in general and each individual question in particular including common problems/mistakes and areas of concern in the boxes provided below. Increase row height if necessary.

#### **General Comments:**

Annoyingly many students forgot to include units with their answers, which is poor for this level of student.

#### **Question 1:**

Only attempted by a few candidates. Parts A-C well answered but part D caused difficulties when dealing with frequency dependent line attenuation (this had been covered in a tutorial question)

#### **Question 2:**

Attempted well by most candidates. A few candidates did not read part B of the question carefully enough and used wrong signs (- rather than +) in the calculations.

#### **Question 3:**

Most answered this question very well. Most errors were in calculating the dimension of the coax, which involved rearranging equations from the notes.

#### **Question 4:**

Most answered this question well. Most errors were associated with part c where most forgot the equation relating the aperture length, wavelength and shielding effectiveness.