# 10.5 Discone antenna

## Quiz

Answer these questions to get feedback on how well you understand the course. Only one of the answers is correct. You don't have to answer every question. If you don't know the answer you can just leave it blank (default option: "I won't answer this question") and this won't affect your score. Answering correctly will add 2 points to your score but on the other hand you'll lose 1 point if your answer is wrong. The questions are divided in groups of five questions.

Press See result after you have finished answering.

Displaying questions 1..3 of 3:

#### **Question 1**

Discone antena is...

-Possible answers for question 1:-

- In the second second
- o ... vertically polarized wide-band antenna.
- ... vertically polarized antenna with high gain.
- I won't answer this question

### **Question 2**

Bandwidth of discone antenna is usually ...

Possible answers for question 2:
o 1:1.
o 1:10.
o 1:3.

I won't answer this question

#### **Question 3**

Input impedance of discone antenna is about...

Possible answers for question 3:-

- $\odot$  ... 50  $\Omega$  and can be loaded by coaxial cable.
- $\odot \ \ldots 75 \ \Omega$  and can be loaded by symmetrical feed-line.
- $\odot \ \ldots \ 300 \ \Omega$  and must be loaded by symmetrical balun.
- I won't answer this question

see result