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Unit 5 - Week 04: Transmission line equations ✎

Course outline

How to access the portal?

Week 01:
Introduction and Terminology

Week 02:
Concept Review

Week 03:
Wave equation

Week 04:
Transmission line equations

- Lesson 1:
Waveguide
- Lesson 2:
Transmission Line Equations - Part I
- Lesson 3:
Transmission Line Equations - Part II

Week 4: Assignment Solution ✎

WEEK 4 Solutions	
1.	D
2.	C
3.	A
4.	C
5.	A
6.	C
7.	B
8.	B

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- Lesson 4:
Transmission
Line
Equations -
Part III

- Lesson 5:
Transmission
Line
Equations -
Part IV

- Lesson 6:
Transmission
Line
Equations -
Part V

- Quiz : Week
4:
Assignment

- **Week 4:
Assignment
Solution**

**Week 05: 1-D
Waves**

**Week 06:
Power and
spherical
waves**

**Week 07:
Spherical
waves and
interference**

**Week 08:
Directivity
and mufflers**

**Week 09:
Sound in
rooms**

**Week 10:
Reverb time
and FFT**

**Week 11:
Weighting
and loudness**

**Week 12:
Miscellaneous
topics and
closure**



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