



RFL Electronics Inc.

T R A I N I N G O U T L I N E

RFL 9785 OUTLINE

- 1 INTRODUCTION**

- 2 POWER LINE CARRIER THEORY**
 - 2.1 Operation
 - 2.2 On/Off Carrier (AM)
 - 2.3 Amplifier, Filter, Rectifier, Limiter/Slicer

- 3 9785 Power Line Carrier**
 - 3.1 Features
 - 3.2 Specifications
 - 3.3 Am Logic Module
 - 3.4 Transmitter Section
 - 3.4.1 Power Amplifier
 - 3.4.2 Output Filter
 - 3.5 Receiver Section
 - 3.5.1 Receiver Downshifter Module
 - 3.5.2 Receiver Detector Module
 - 3.6 Sequence of Events Module
 - 3.7 Operational Parameters
 - 3.8 Diagnostics

- 4 HANDS ON**
 - 4.1 System Alignment/Test
 - 4.2 Troubleshooting

- 5 CONCLUSION**