



2 Day Hands-On Digital Distribution & Design and 1 Day Advanced Troubleshooting

SCHEDULE

2 Day Hands-On Digital Distribution & Design		1 Day Advanced Troubleshooting
CITY & STATE	DATE	DATE
San Diego, CA	May 14-15	May 16
Old Bridge, NJ	Dec. 10-11	Dec. 12

Tentative dates until confirmed. Seminars generally held in close proximity to major airports.



COURSE CONTENT

THEORY: Learn it

Headend & Distribution Basics

- Overview of System Elements & Components
- Understanding Specifications
- Device Contributions to Overall System Performance
- Digital Signal Basics

APPLICATION: Use it

Hands-On Measurements with Spectrum Analyzers and Signal Level Meters

- IP Video Configuration
- RF Fiber Optic Requirements
- Integration of Digital Channels
- Interrelationships Between Channels
- Broadband Amplifier Setup - Forward & Reverse
- Distribution Calculation & Field Measurements

*Hard to Find a
Better Training
Class. . .*

“ I have attended multiple courses over the years, this course was informative and complete. BT staff was knowledgeable, friendly, and very approachable making me feel welcome and empowered. ” – Attendee, December 2018

A must for anyone in the field, the Blonder Tongue Training Seminars are offered in major cities across the country – and can even be brought to you. Contact us directly at 800-523-6049 ext. 4261 to inquire how to bring the best of Blonder Tongue Training to your team.



2 Day Hands-On Digital Distribution & Design and 1 Day Fiber Optics Training

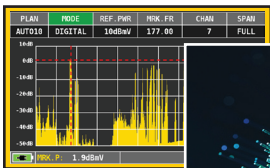
SCHEDULE

2 Day Hands-On Digital Distribution & Design		1 Day Fiber Optics Training
CITY & STATE	DATE	DATE
Boston, MA	July 16-17	July 18
Minneapolis, MN	Sept. 17-18	Sept. 19

Tentative dates until confirmed. Seminars generally held in close proximity to major airports.

COURSE CONTENT

Blonder Tongue is proud to introduce our One-day Fiber Optic Training course for this year, covering the History of Fiber Optics, Fiber Optic Construction, FO, Links, and Multi-Channel Networks, including Wavelength Division, Frequency Division, and Time Division multiplexing.



SETTINGS		DOCSIS MEASURE		TONE GENERATOR	
MODEM STATUS:	ON is Operational	LOCKED	DS		
PLAN	PLAN	PLAN	PLAN	PLAN	PLAN
MODE	MODE	MODE	MODE	MODE	MODE
REF	REF	REF	REF	REF	REF
PHR	PHR	PHR	PHR	PHR	PHR
FR	FR	FR	FR	FR	FR
CHAN	CHAN	CHAN	CHAN	CHAN	CHAN
SF	SF	SF	SF	SF	SF
MODEM	MODEM	MODEM	MODEM	MODEM	MODEM
STATUS	STATUS	STATUS	STATUS	STATUS	STATUS
PLAN	PLAN	PLAN	PLAN	PLAN	PLAN
MODE	MODE	MODE	MODE	MODE	MODE
REF	REF	REF	REF	REF	REF
PHR	PHR	PHR	PHR	PHR	PHR
FR	FR	FR	FR	FR	FR
CHAN	CHAN	CHAN	CHAN	CHAN	CHAN
SF	SF	SF	SF	SF	SF
MODEM	MODEM	MODEM	MODEM	MODEM	MODEM
STATUS	STATUS	STATUS	STATUS	STATUS	STATUS
PLAN	PLAN	PLAN	PLAN	PLAN	PLAN
MODE	MODE	MODE	MODE	MODE	MODE
REF	REF	REF	REF	REF	REF
PHR	PHR	PHR	PHR	PHR	PHR
FR	FR	FR	FR	FR	FR
CHAN	CHAN	CHAN	CHAN	CHAN	CHAN
SF	SF	SF	SF	SF	SF
MODEM	MODEM	MODEM	MODEM	MODEM	MODEM
STATUS	STATUS	STATUS	STATUS	STATUS	STATUS

We will also be discussing DOCSIS 3.1 over Fiber Optic, Optical Return Loss, and Measuring FO Levels.

Our dedicated instruction team has built this curriculum to answer the needs of today, while anticipating the needs of tomorrow.



“ The instructor provided very useful information for me to perform my job at a higher level. ” – Attendee, December 2018

A must for anyone in the field, the Blonder Tongue Training Seminars are offered in major cities across the country – and can even be brought to you. Contact us directly at 800-523-6049 ext. 4261 to inquire how to bring the best of Blonder Tongue Training to your team.