#### IN THE UNITED STATES DISTRICT COURT FOR THE NORTHERN DISTRICT OF ILLINOIS EASTERN DIVISION

THE UNIVERSITY OF ILLINOIS FOUNDATION,

Plaintiff and
Counterclaim Defendant,

v. CIVIL ACTION NO.

BLONDER-TONGUE LABORATORIES, INC.,

Defendant and
Counterclaimant,

v.

JFD ELECTRONICS CORPORATION,

Counterclaim Defendant.

### PLAINTIFF'S LIST OF EXHIBITS AND WITNESSES

At the trial of the above action plaintiff expects to offer the following exhibits:

# Blonder-Tongue Advertisements and Instruction Sheets

- 1. "First antennas to deliver uniform, peak performance on all UHF channels"; B-T advertisement No. 3520-87; 2 pages, B-T document Nos. 1 and 7.
- 2. "New look in true log-periodic design"; B-T advertisement No. 52; B-T document Nos. 2-5; 4 pages.
- 3. "First antenna that delivers uniform, peak performance on all UHF channels"; B-T advertisement No. YC-2015; B-T document No. 6; 1 page.

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- 4. "Blonder-Tongue Channel 14 to 83 TV Antenna Golden Dart Technical Specifications"; B-T document No. 8; 1 page.
- 5. "Blonder-Tongue Color Ranger 10 Instructions"; B-T document Nos. 38-41; 4 pages.

### Blonder-Tongue Reports

- 1. Report of 8/16/65 prepared by "G.Z."; Project
  No. 1407; B-T document Nos. 212-214; 3 pages.
- 2. Report of 8/26/65 prepared by "G.Z."; Project No. 1476; B-T document Nos. 215-216; 2 pages.

#### Blonder-Tongue Blueprints

- 1. Drawing No. C-2330-B; Boom (3) Element.
- 2. Drawing No. C-2186-A; Boom (5) Element.
- 3. Drawing No. C-2185-B; Boom (10) Element.
- 4. Drawing No. C-2863-C; Boom (15) Element Main Left.
  - 5. Drawing No. C-2865-A; Boom (15) Support.
- 6. Drawing No. C-2864-B; Boom Assembly Main Right.
- 7. Drawing No. C-2868-B; Boom Assembly Color Ranger 15.
- 8. Drawing No. C-2866-A; Boom (15) Element Director.

- 9. Drawing No. C-1756-C; Separator, UHF.
- 10. Drawing No. C-2187-1G; Elements (tubing).
- 11. Drawing No. C-2187-2A; Elements (tubing).

### Diagrams of Blonder-Tongue Antennas

Diagrams prepared by plaintiff from data supplied by Blonder-Tongue showing the lengths and spacings of the elements of the following Blonder-Tongue antennas:

- 1. Golden Dart
- 2. Golden Arrow
- 3. Color Ranger 3
- 4. Color Ranger 5
- 5. Color Ranger 7
- 6. Color Ranger 10
- 7. Color Ranger 15

# Performance Tests

Reports of performance tests, showing radiation patterns, gain measurements, and voltage standing wave ratios for the following Blonder-Tongue antennas:

- 1. Golden Dart
- 2. Golden Arrow
- 3. Color Ranger 3
- 4. Color Ranger 5
- 5. Color Ranger 7

- 6. Color Ranger 10
- 7. Color Ranger 15

Plaintiff expects to call the following witnesses:

- 1. Paul E. Mayes, University of Illinois, who will testify as an expert in the field of antennas and as a fact witness concerning the development of the inventions covered by the patents in suit.
- 2. Edward F. Harris, Mark Products Company, Sko-kie, Illinois, who will testify as an expert witness concerning the commercial development of television and television antennas.
- 3. Harold B. Lawler, University of Illinois, who will testify as a fact witness concerning the printing and publication of Quarterly Engineering Report No. 2.
- 4. Ronald D. Grant, JFD Laboratories, Inc., Champaign, Illinois, who will testify as a fact witness concerning performance tests carried out on defendant's accused products.

MERRIAM, MARSHALL, SHAPIRO & KLOSE

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