

**Workbench Notes:**

f(s) = 10500.00 Hz

R(e) = 139.48 Ohms

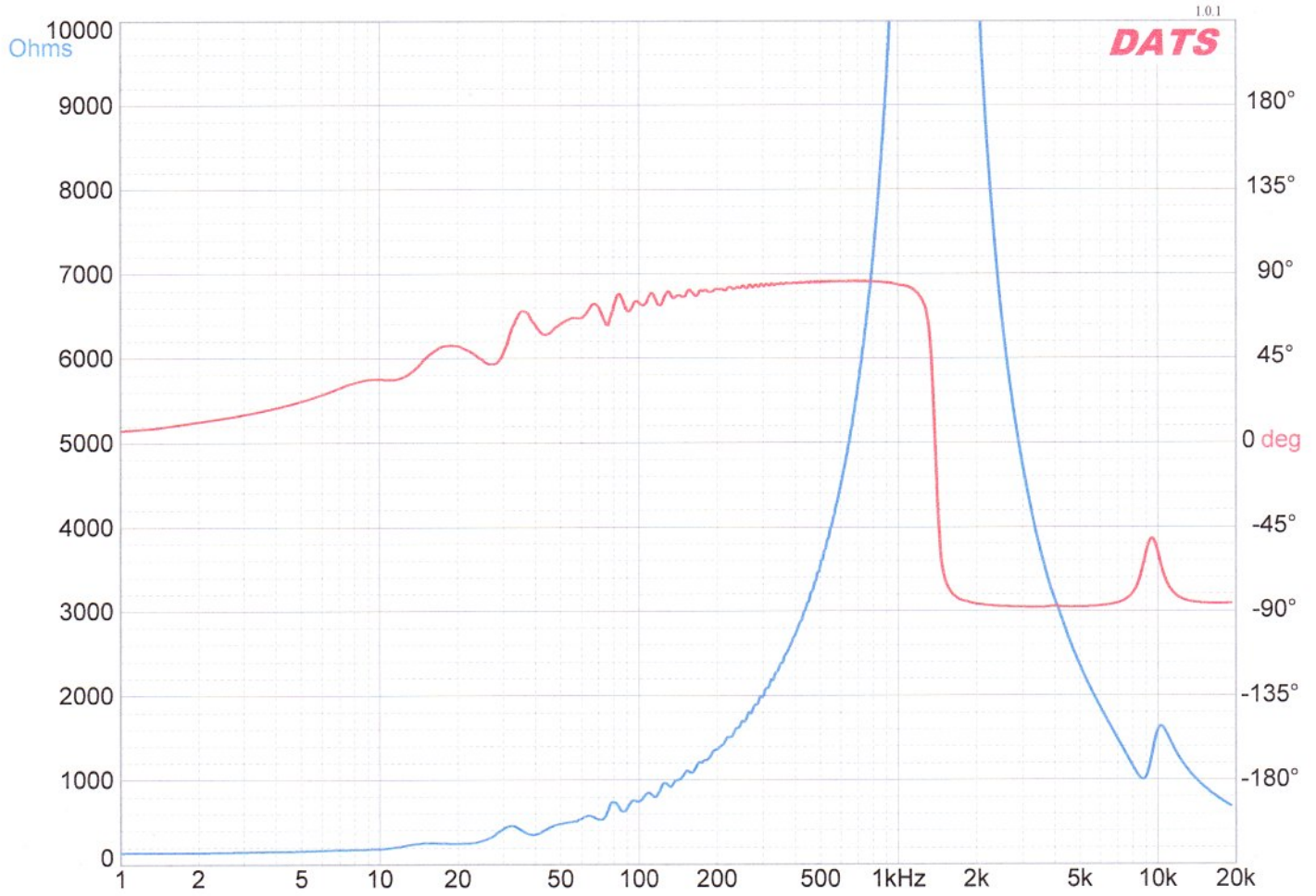
Z(max) = 2557.00 Ohms

L(e) = 1543.000 mH at 1kHz

Part Number MUF21-150H-1500H-BC ULF Antenna

Test with 1000 pF across terminals.

Measurements by:
Title:



**Workbench Notes:**

f(s) = 10279.00 Hz

R(e) = 139.85 Ohms

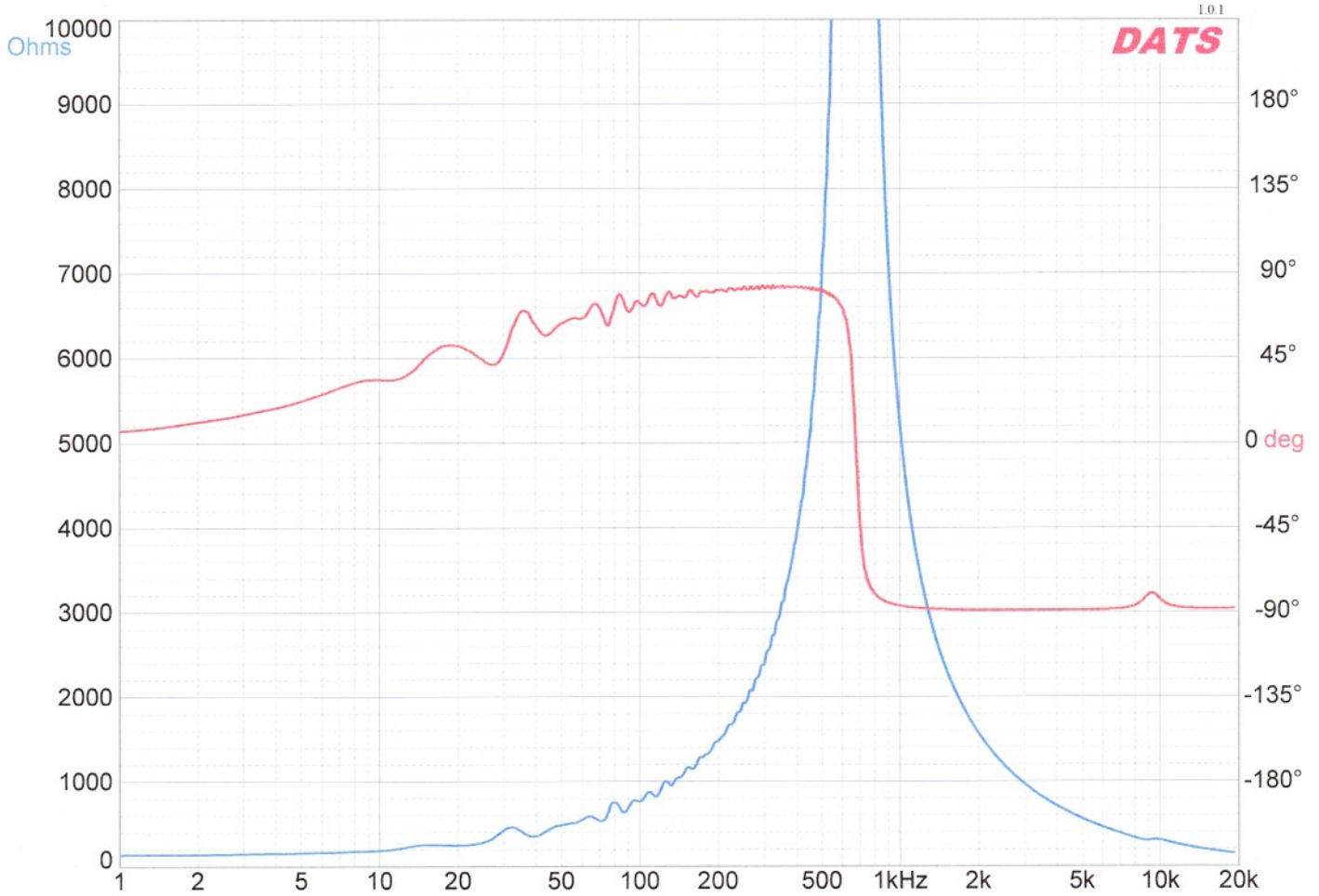
Z(max) = 1637.00 Ohms

L(e) = 2018.500 mH at 1kHz

Part Number MUF21-150H-1500H-BC ULF Antenna

Test with 0.0047 uF across terminals.

Measurements by:
Title:



**Workbench Notes:**

$f(s) = 78.73 \text{ Hz}$   
 $Q(ms) = 0.023$

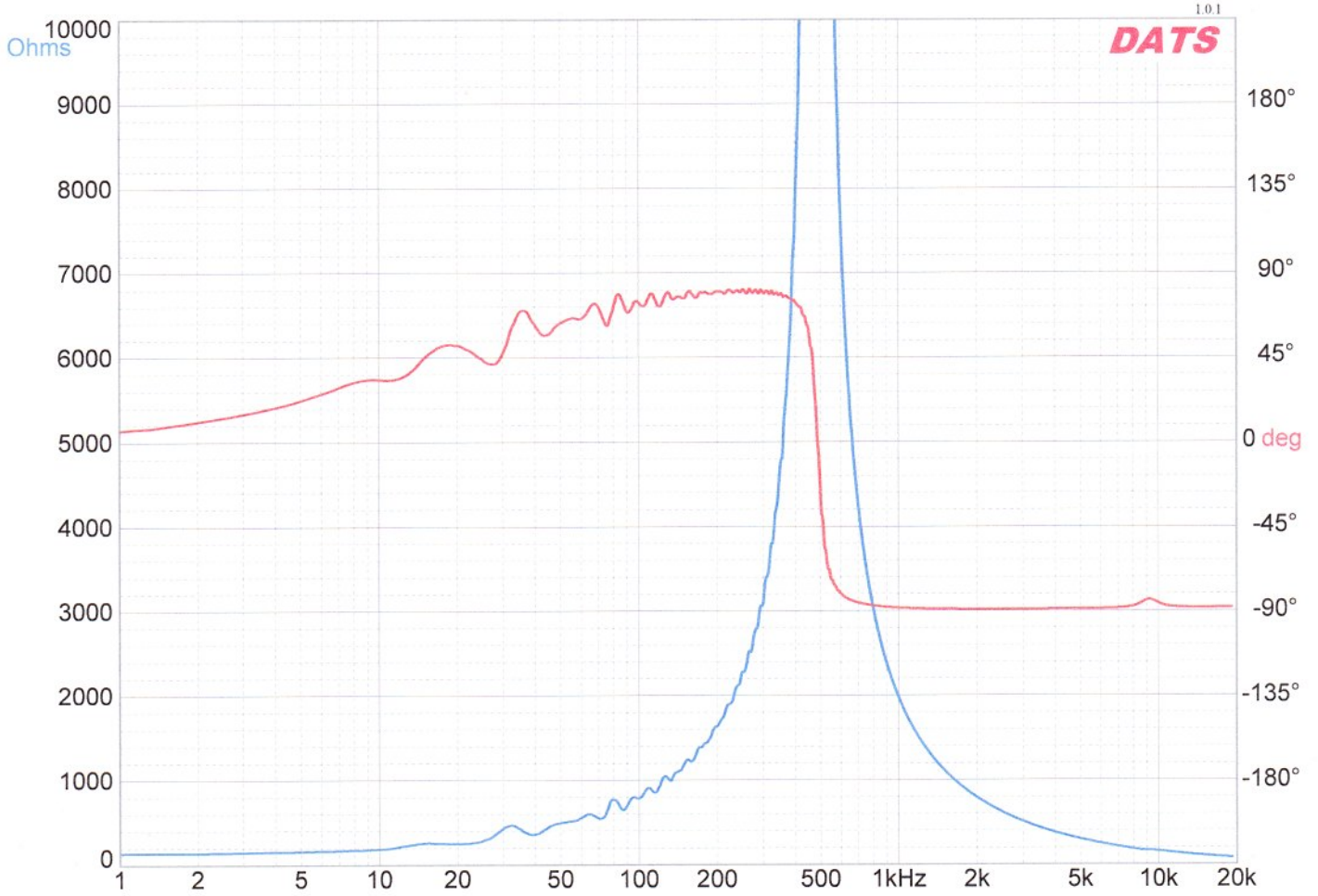
$R(e) = 140.24 \text{ Ohms}$   
 $Q(es) = 0.005$

$Z(max) = 755.20 \text{ Ohms}$   
 $Q(ts) = 0.004$   
 $L(e) = 825.410 \text{ mH at } 1\text{kHz}$

Part Number MUF21-150H-1500H-BC ULF Antenna

Test with 0.047 uF across terminals.

Measurements by:
Title:



**Workbench Notes:**

f(s) = 78.73 Hz  
 Q(ms) = 0.041

R(e) = 140.09 Ohms  
 Q(es) = 0.009

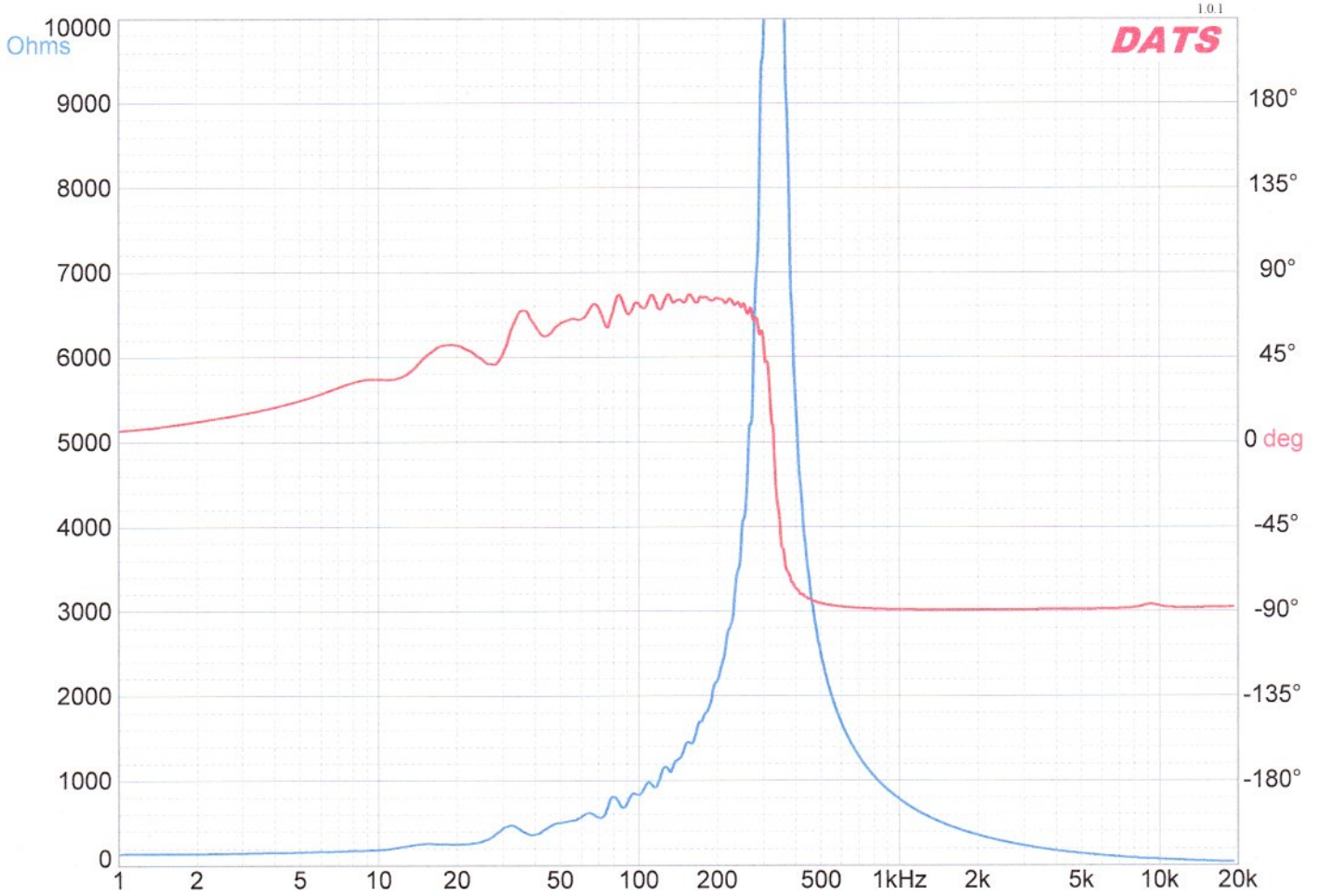
Z(max) = 771.60 Ohms  
 Q(ts) = 0.007  
 L(e) = 313.260 mH at 1kHz

Part Number MUF21-150H-1500H-BC ULF Antenna

Test with 0.1 uF across terminals.

Measurements by:
Title:





**Workbench Notes:**

f(s) = 78.73 Hz  
 Q(ms) = 0.091

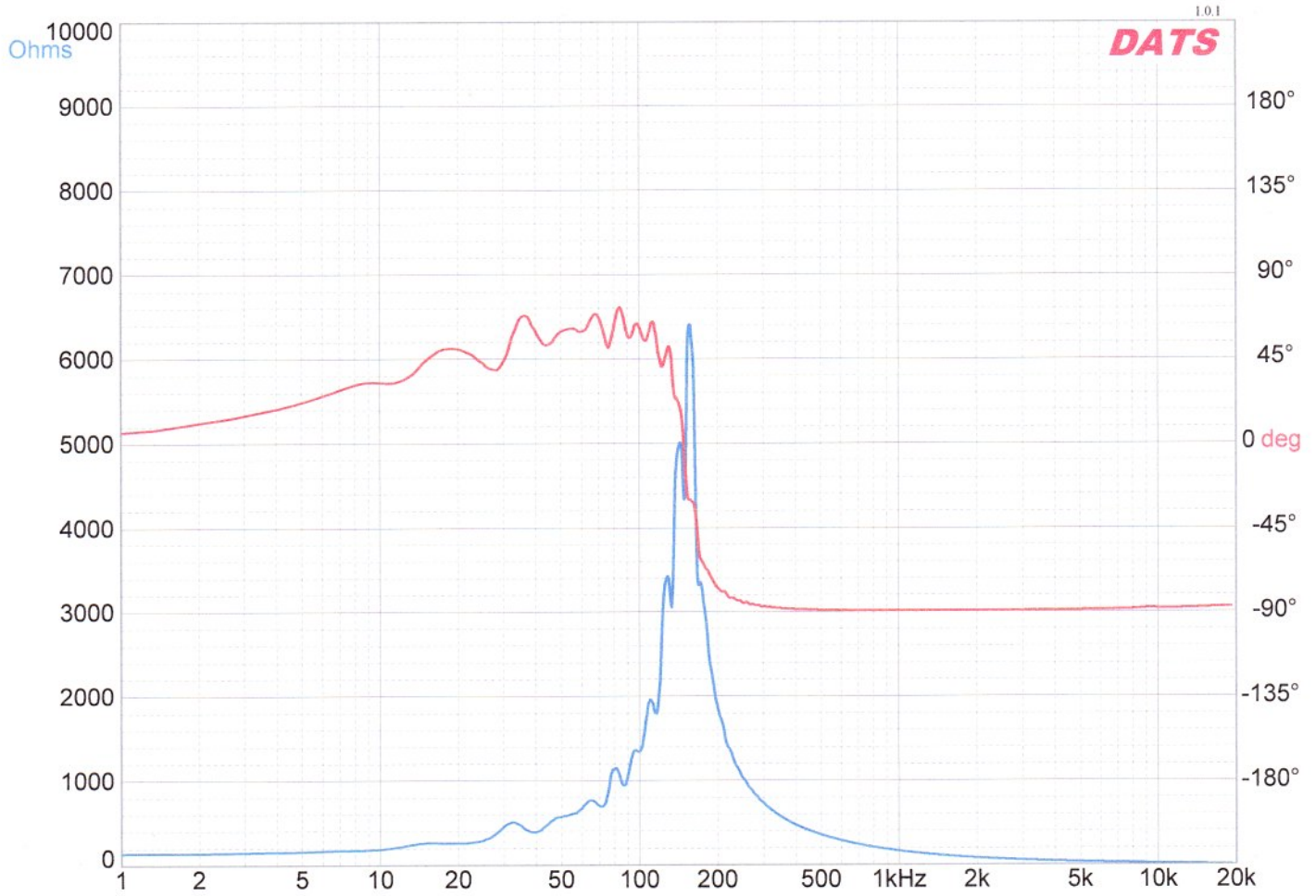
R(e) = 140.17 Ohms  
 Q(es) = 0.019

Z(max) = 808.40 Ohms  
 Q(ts) = 0.016  
 L(e) = 122.410 mH at 1kHz

Part Number MUF21-150H-1500H-BC ULF Antenna

Test with 0.22 uF across terminals.

Measurements by:
Title:



**Workbench Notes:**

f(s) = 80.08 Hz  
 Q(ms) = 0.552

R(e) = 140.24 Ohms  
 Q(es) = 0.077

Z(max) = 1145.00 Ohms  
 Q(ts) = 0.068  
 L(e) = 13.534 mH at 1kHz

Part Number MUF21-150H-1500H-BC ULF Antenna

Test with 1 uF across terminals.

Measurements by:
Title: