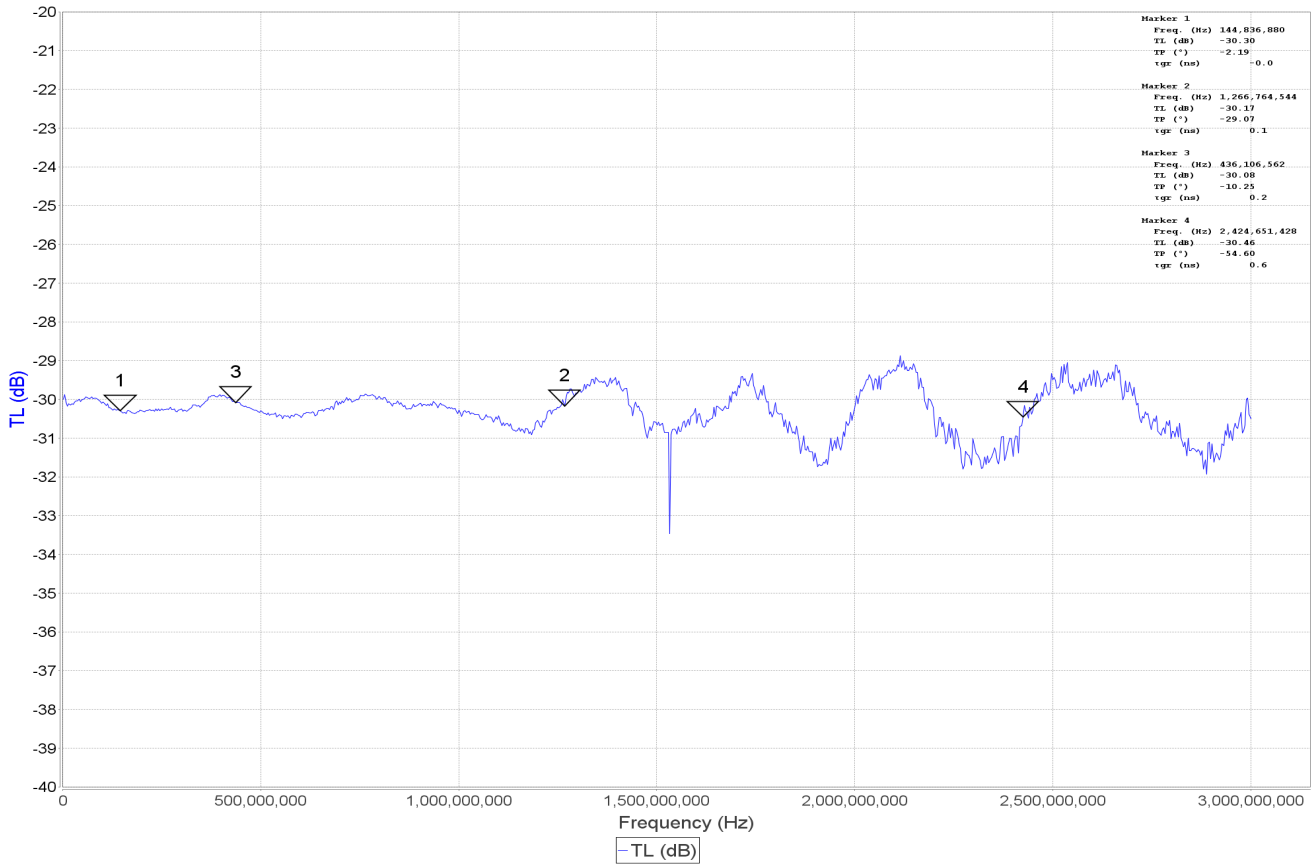


# Huber&Suhner SMA PAD 30dB SMA-F to SMA-M



| Marker | Freq. (Hz)    | TL (dB) | TP (°) | Z  (Ω) | Rs (Ω) | Xs (Ω) | Theta | gr (ns) |
|--------|---------------|---------|--------|--------|--------|--------|-------|---------|
| 1      | 144,836,880   | -30.30  | -2.19  | 0.0    | 0.0    | 0.0    | 0.0   | -0.0    |
| 2      | 1,266,764,544 | -30.17  | -29.07 | 0.0    | 0.0    | 0.0    | 0.0   | 0.1     |
| 1-2    | 1,121,927,664 | 0.13    | 26.87  | 0.0    | 0.0    | 0.0    | 0.0   | ---     |
| 3      | 436,106,562   | -30.08  | -10.25 | 0.0    | 0.0    | 0.0    | 0.0   | 0.2     |
| 4      | 2,424,651,428 | -30.46  | -54.60 | 0.0    | 0.0    | 0.0    | 0.0   | 0.6     |

**Comment:**

Date: 11/4/17 9:38 AM  
 Mode: Transmission  
 Analyser: miniVNA Tiny / mini radio solutions - miniVNA Tiny  
 Scan  
 Start: 1000000 / 1,000,000  
 Stop: 2999999360 / 2,999,999,360  
 Samples: 835  
 Overscan: 1  
 Calibration  
 Samples: 3000  
 Overscan: 0  
 File: TRAN\_miniVNA Tiny.4.cal  
 User: dietmar

