

**SUMMARY TEST DATA  
ON  
ATN-30-100M18G-USB**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: ATN-30-100M18G-USB  
 Serial No: 61495  
 Part No: \_\_\_\_\_

Tested By: D. Durbin  
 Temperature: 25 Degrees C  
 Date: 6/28/2021  
 Drawing No: 27622510 Rev: B1

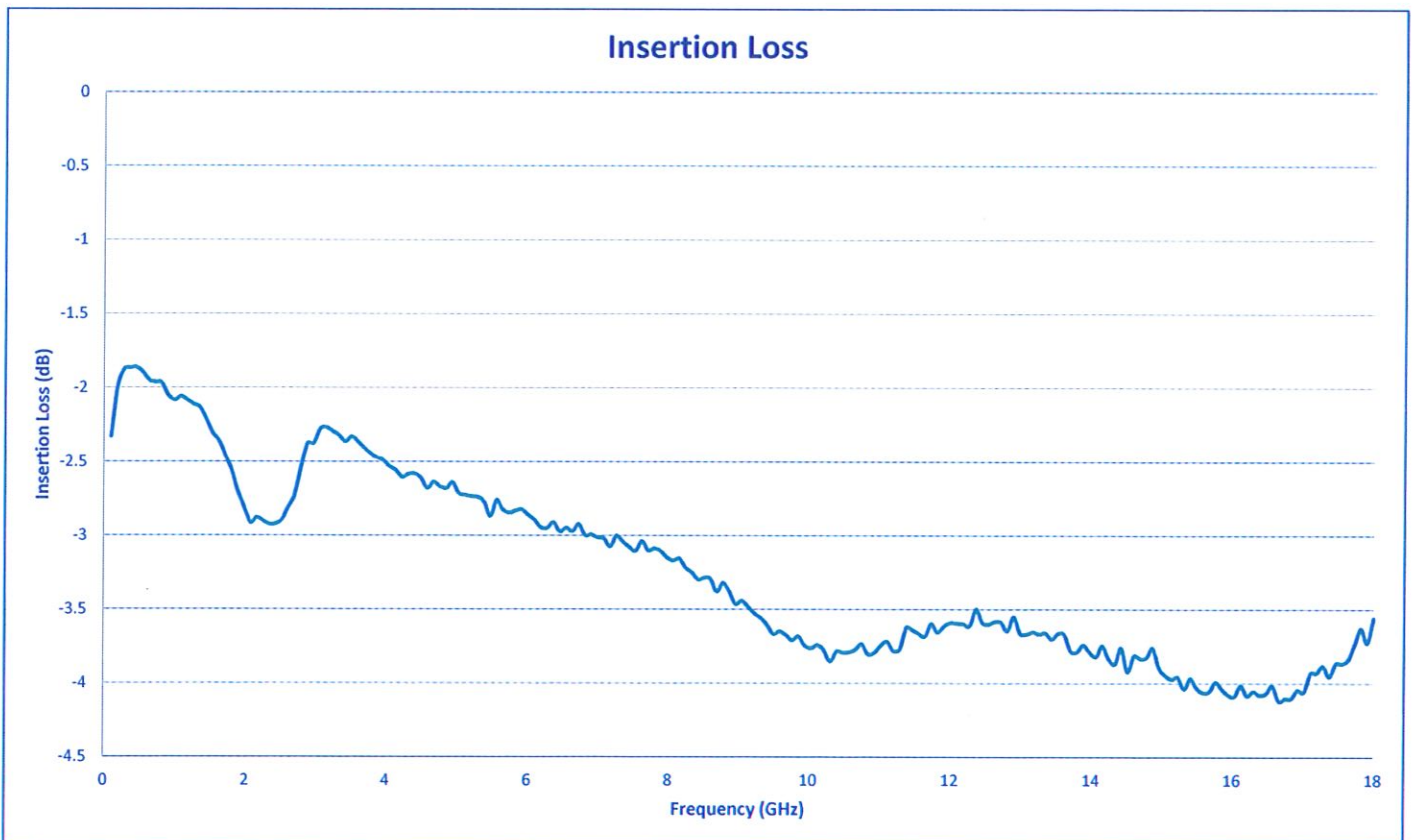
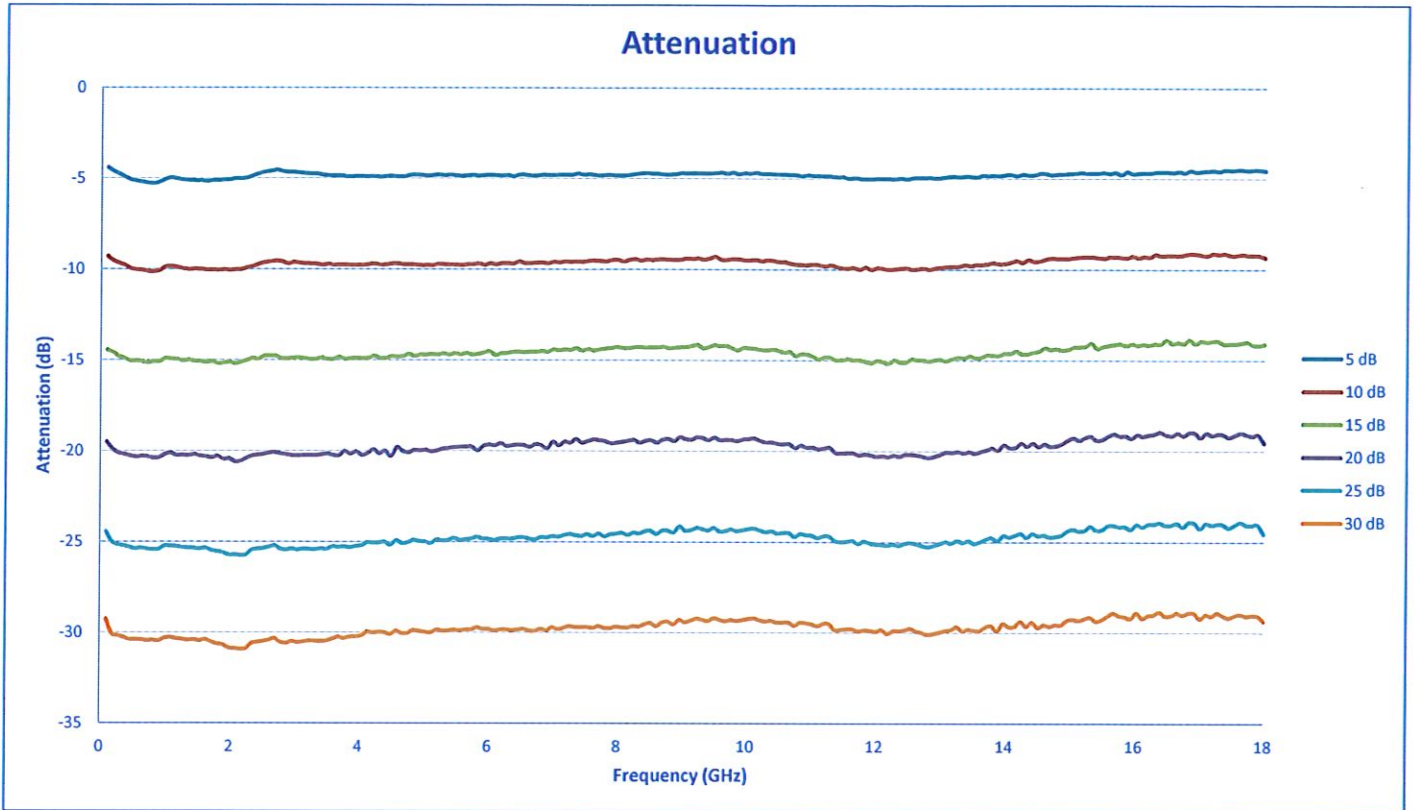
| TEST ITEM NO. | PARAMETERS             | SPECIFIED VALUE | TEST RESULTS                     | QA QC |
|---------------|------------------------|-----------------|----------------------------------|-------|
| 1             | Frequency:             | 0.1 to 18.0 GHz | 0.1 to 18.0 GHz                  |       |
| 2             | Attenuation Range      | 30dB            | 29.9 dB<br>(See Plot)            |       |
| 3             | Insertion Loss:        | 5db TYP.        | 4.1 dB<br>(See Plot)             |       |
| 4             | VSWR In/Out            | 2.5:1 TYP.      | 2.0 :1<br>(See Plot)             |       |
| 5             | Accuracy:              | ±2.5dB TYP.     | +0.9 dB<br>-1.2 dB<br>(See Plot) |       |
| 6             | Attenuation Step:      | 1dB             | 1.0 dB                           |       |
| 7             | DC Supply and Control: | USB 2.0         | Pass                             |       |

QA/QC Approval: 

Date: 6/30/21

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