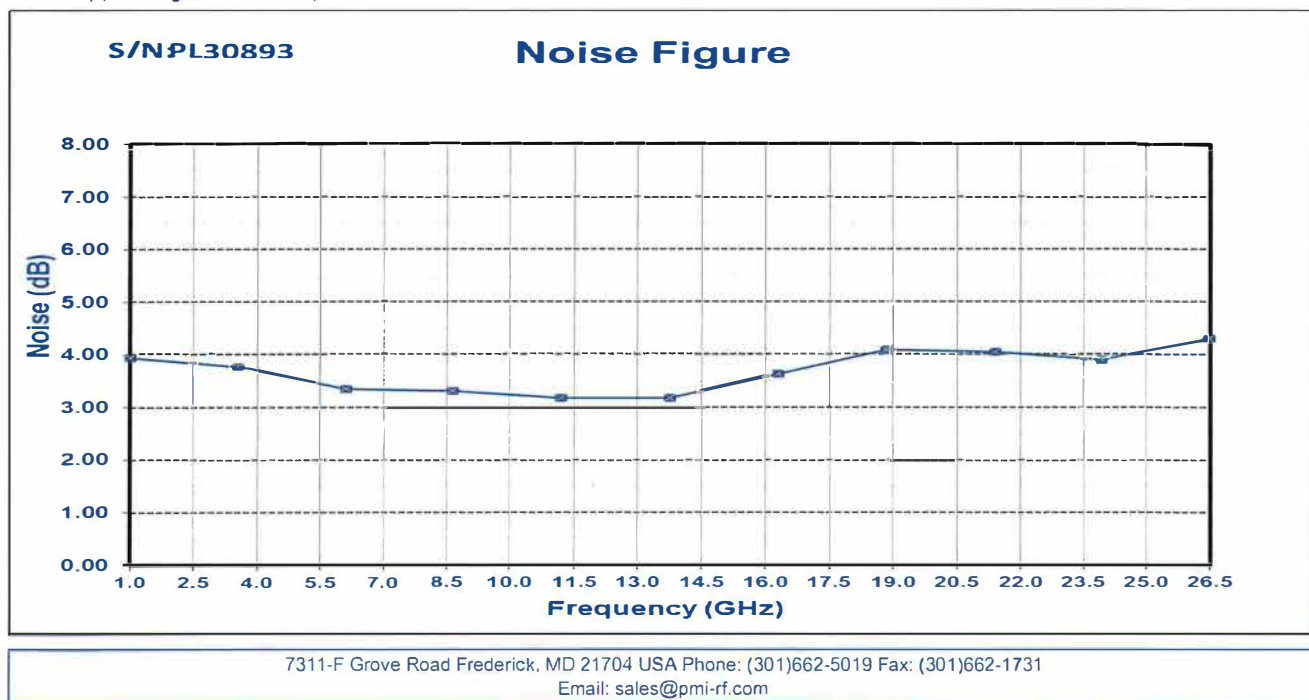




Tested By: Jim Hopson  
Temperature: +25° C  
Date: 12/22/2020  
Drawing No: 27613597 REV: A1

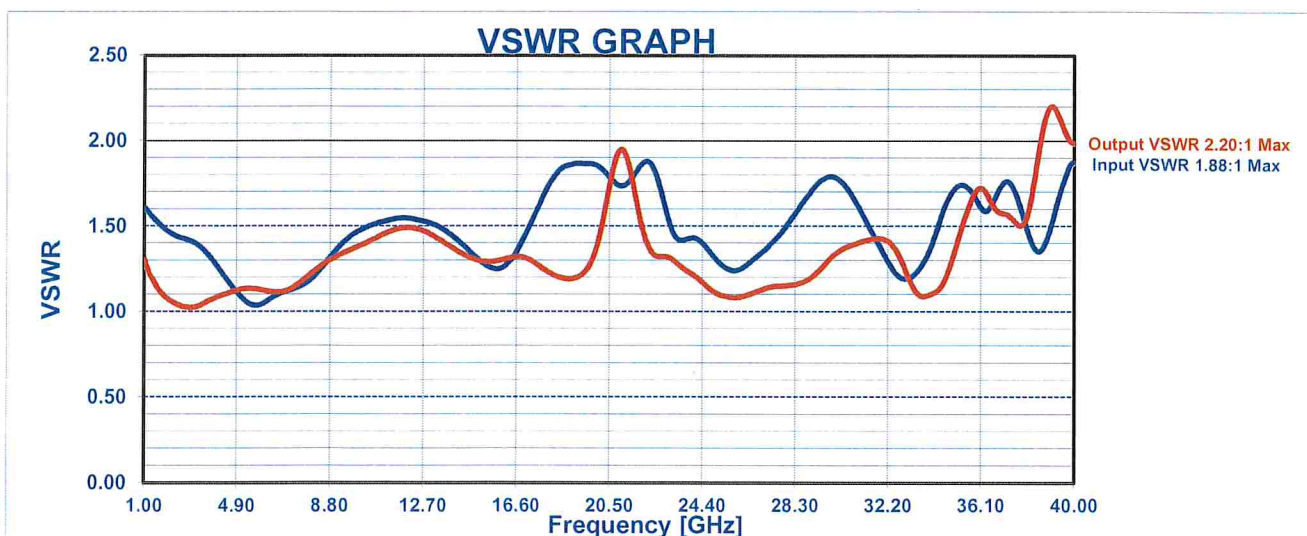
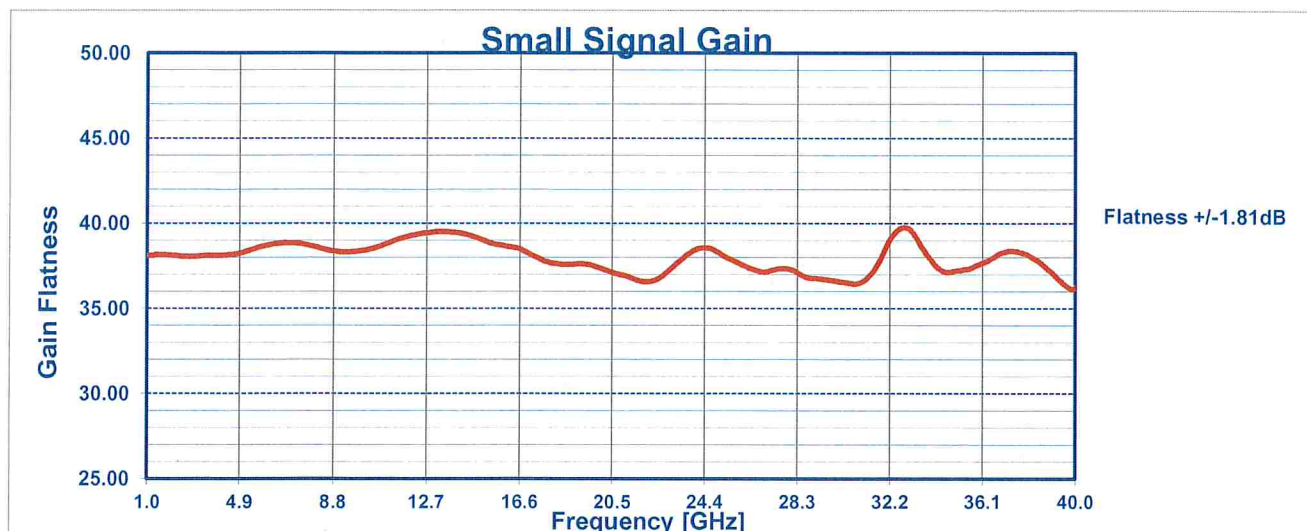
(\*)Noise figure Measured up to 26.5 GHz.





# SUMMARY TEST DATA ON PEC-42-1G40G-20-12-292FF-BT

PL30893.2052



## Pout @ 1db Compression

## Psat

| Frequency | dbm  | dbm  |
|-----------|------|------|
| 1 GHz     | 19.9 | 25.6 |
| 5 GHz     | 19.4 | 24.9 |
| 9 GHz     | 18.5 | 23.7 |
| 13 GHz    | 18.8 | 23.1 |
| 17 GHz    | 18.2 | 21.7 |
| 21 GHz    | 17   | 21   |
| 25 GHz    | 17.6 | 20.5 |
| 29 GHz    | 16.4 | 20.8 |
| 33 GHz    | 14.6 | 20.5 |
| 37 GHz    | 15   | 20.2 |
| 40 HGz    | 14   | 19.3 |

PMI  
QA3  
*A Zimmerman*  
12-23-2020