



**SUMMARY TEST DATA  
ON  
11DP-11R5/16R5-CD-SFF**

Customer: \_\_\_\_\_ Tested By: S. PALACIO  
SO No: \_\_\_\_\_ Temperature: +25°C  
Model No: 11DP-11R5/16R5-CD-SFF Date: 4/29/2021  
Serial No: PL32203/2117 Drawing No: 27608608 Rev: A2

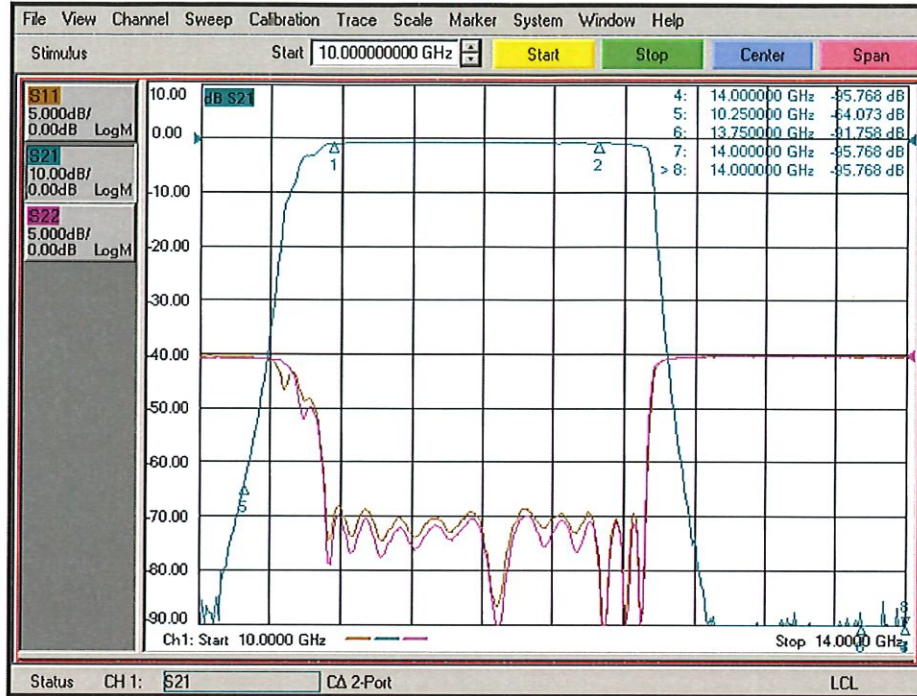
| TEST.<br>ITEM NO | PARAMETERS                    | SPECIFIED VALUE                                                | TEST<br>RESULTS                  | QA<br>QC    |
|------------------|-------------------------------|----------------------------------------------------------------|----------------------------------|-------------|
| 1                | Center Frequency:             | BPF1: 11.5 GHz<br>BPF2: 16.5 GHz                               | BPF1: 11.5 GHz<br>BPF2: 16.5 GHz | PMI<br>QA 2 |
| 2                | Passband:                     | BPF1: 10.75 TO 12.25 GHz<br>BPF2: 15.75 TO 17.25 GHz           | PASS<br>See Plots                |             |
| 3                | Insertion Loss<br>(Passband): | 2 dB Goal, 3 dB Max                                            | 1.74dB                           |             |
| 4                | Rejection:                    | BPF1-Fo=11.5GHz<br>-50 dBc@ 10.25 GHz &<br>-75 dBc @ 13.75 GHz | PASS<br>See Plots                |             |
| 5                | Rejection:                    | BPF2-Fo=16.5GHz<br>-50 dBc@ 17.75 GHz &<br>-75 dBc @ 14.25 GHz | PASS<br>See Plots                |             |
| 6                | VSWR:                         | 1.5:1 Max                                                      | 1.49:1<br>(See Plots)            |             |
| 7                | Return Loss<br>Input/Output:  | <-14.0 dB                                                      | -14.0dB                          | PMI<br>QA 2 |

QA/QC Approval: [Signature] PMI QA 2 4/30/21



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## BPF1



## BPF2

