

CH1 S<sub>11</sub> log MAG 10 dB/ REF 0 dB 11\_ : - 25.416 dB

IPP-1052 VSWR

20.000 000 MHz

Cor

21\_ : - 21.237 dB  
510 MHz

SCALE

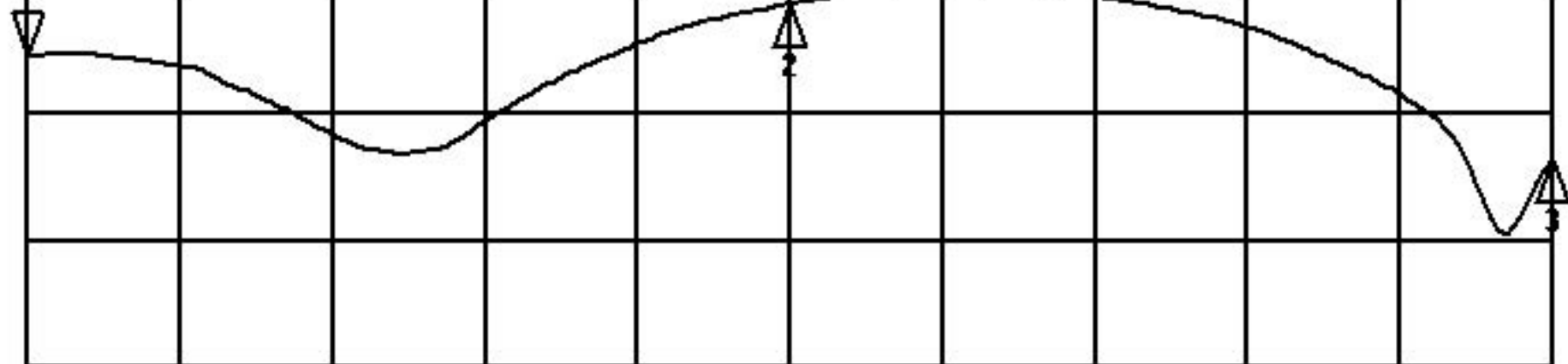
31\_ : - 33.516 dB

10 dB / div

1 GHz

f

D



START 20.000 000 MHz

STOP 1 000.000 000 MHz

CH2 S<sub>21</sub>&M log MAG .5 dB/ REF -3 dB 11\_ : -3.2718 dB

IPP-1052 Loss J1-J2, J1-J3

20.000 000 MHz

21\_ : -3.3803 dB  
510 MHz

SCALE

31\_ : -3.3246 dB  
1 GHz

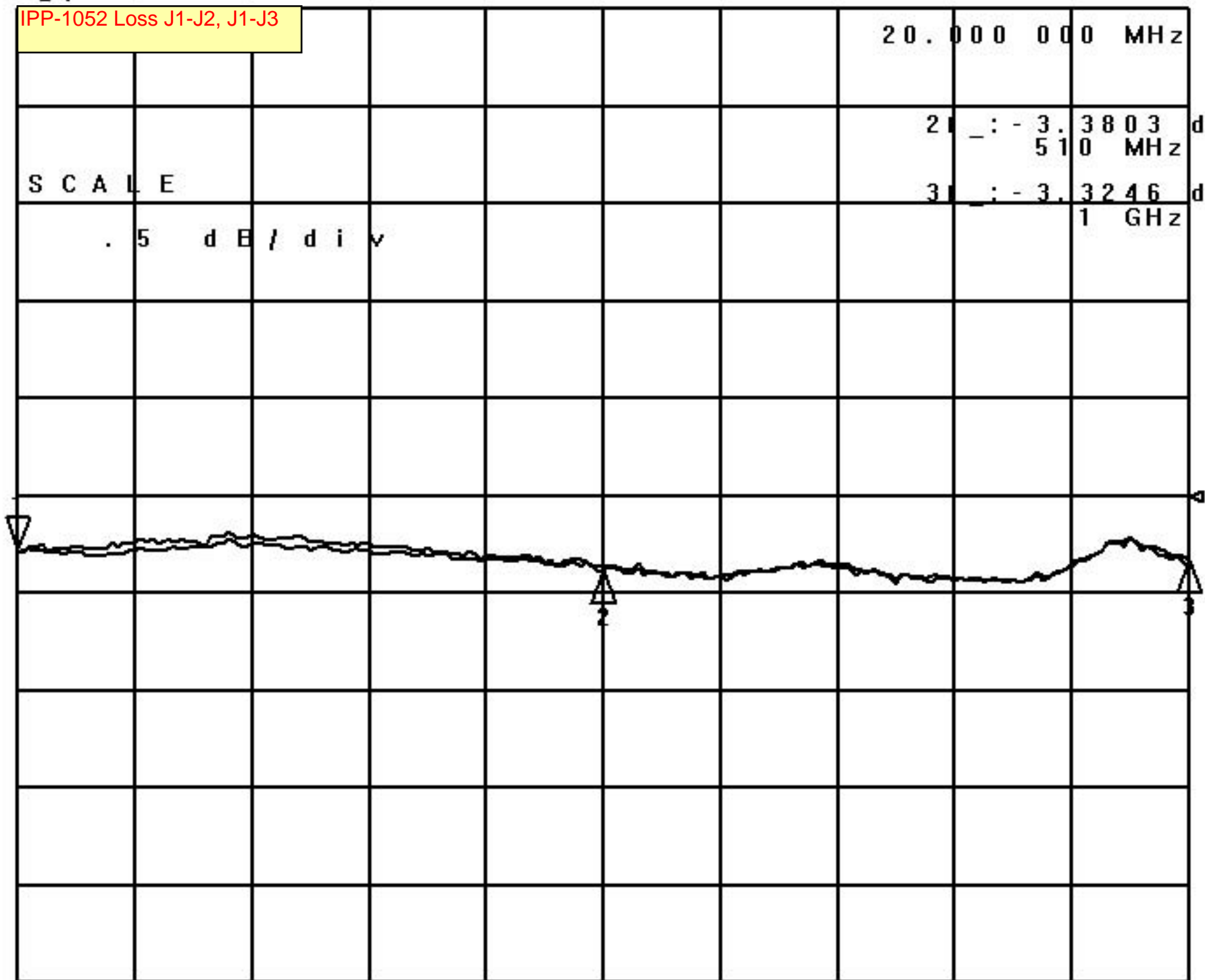
.5 dB/div

Cor

f

START 20.000 000 MHz

STOP 1 000.000 000 MHz



CH2 S<sub>21</sub> log MAG 10 dB / REF 0 dB 10\_- : -21.096 dB

IPP-1052 Isolation J2-J3

20.000 000 MHz

20\_- : -20.034 dB  
510 MHz

SCALE

30\_- : -21.103 dB  
1 GHz

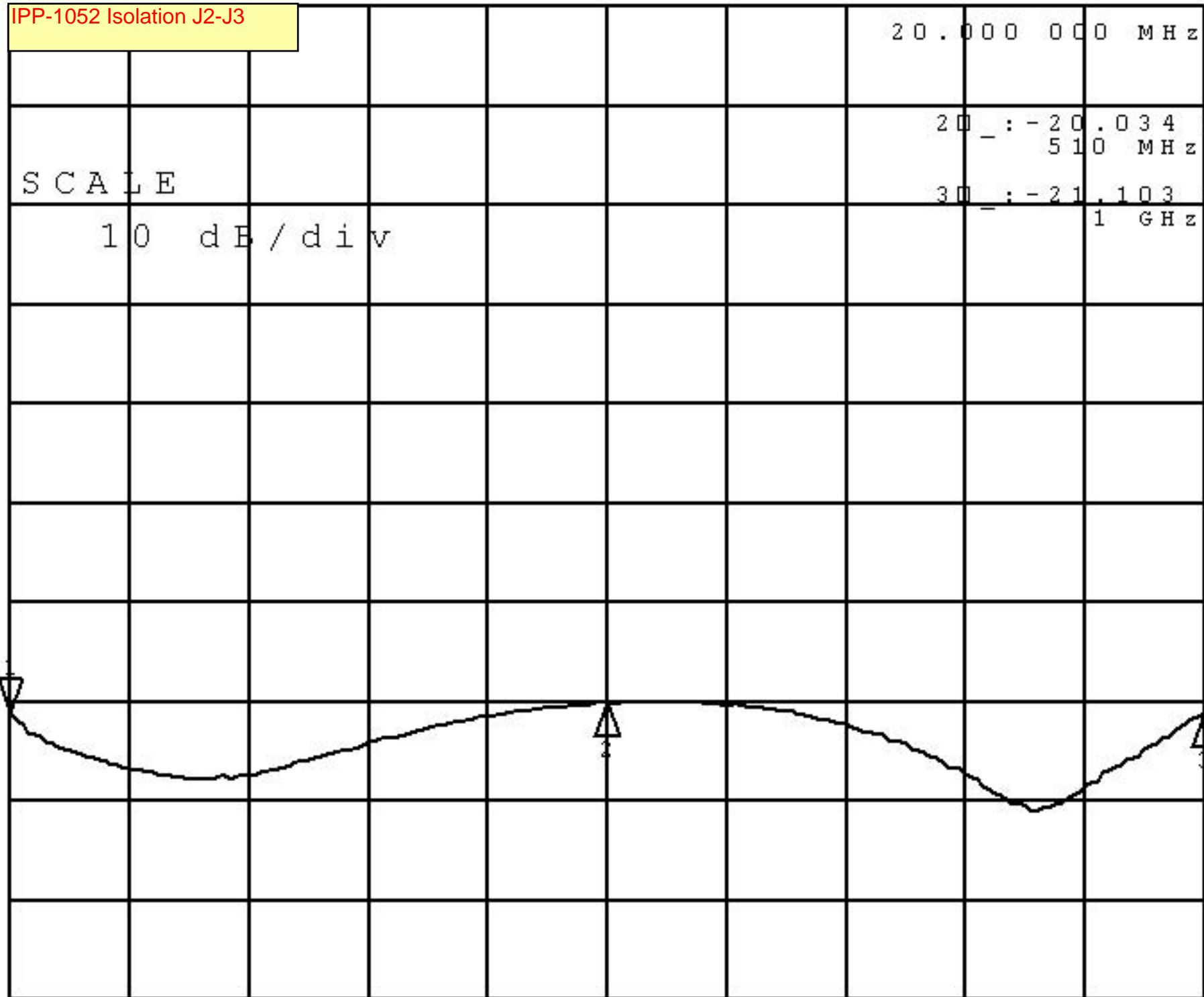
10 dB / div

Cor

f

START 20.000 000 MHz

STOP 1 000.000 000 MHz



CH2 S<sub>21</sub>/M phase

5 ° / REF 0 °

11 \_ : 13.733 ° m

IPP-1052 Phase Balance J1-J2, J1-J3

20.000 000 MHz

21 \_ : 76.904 ° m  
510 MHz

S C A L E

31 \_ : -81.024 ° m  
1 GHz

5 ° / d i v



Cor

f

START 20.000 000 MHz

STOP 1 000.000 000 MHz