

# CARTA DE TRAZABILIDAD MPC066 CONTADOR UNIVERSAL HP 53131A

NIST

## Instrumentos

| Modelo | Descripción                              | Identificación | No. de certificado | Vencimiento |
|--------|--|----------------|--------------------|-------------|
| 11667A | DC-18 GHz power splitter type N          | 11664A9377     | 1-8255649155-1     | 02-nov-2018 |
| 11667B | Power splitter, DC to 26.5 GHz           | 11667B6452     | 1-9262475233-1     | 31-oct-2019 |
| 33250A | Function/arbitrary waveform generator    | 33250A13260    | 1-9262397103-1     | 31-oct-2018 |
| 3458A  | Digital multimeter, 8.5 digit            | 3458A28211     | 1-9468721149-1     | 31-dic-2018 |
| 5071A  | Primary frequency standard               | 5071A01224     | 1-9790136477-1     | 30-abr-2019 |
| 53132A | Universal counter, 225 MHz, 12 digit/s   | 53132A05495    | 1-9056364099-1     | 31-jul-2019 |
| 8481A  | Power sensor, 10 MHz to 18 GHz           | 8481A05669     | 1-9687546646-1     | 28-feb-2019 |
| 8482A  | Power sensor, 100 kHz to 4.2 GHz         | 8482A24016     | 1-9262397366-1     | 31-oct-2018 |
| 8482A  | Power sensor, 100 kHz to 4.2 GHz         | 8482A24761     | 1-9056363612-1     | 31-ago-2019 |
| 8485A  | Power sensor, 50 MHz to 26.5 GHz         | 8485A14111     | 1-9469020657-1     | 31-dic-2018 |
| 8491B  | Coaxial attenuator, dc-18 GHz type N     | 8491B52963     | 1-9479807903-1     | 31-dic-2019 |
| 8491B  | Coaxial attenuator, dc-18 GHz type N     | 8491B52584     | 1-9024743843-1     | 31-jul-2019 |
| 8491B  | Coaxial attenuator, dc-18 GHz type N     | 8491B52488     | 1-9023948735-1     | 31-jul-2019 |
| 8491B  | Coaxial attenuator, dc-18 GHz type N     | 8491B52432     | 1-9272487170-1     | 31-oct-2019 |
| 8493C  | Coaxial fixed attenuator, dc to 26.5 GHz | 8493C81304     | 1-8340242270-1     | 06-dic-2018 |
| 8494G  | 0-11 dB programmable step attenuator     | 8494G40700     | 1-9311809542-2     | 31-dic-2019 |
| 8496G  | 0-110 dB programmable step attenuator    | 8496G40664     | 1-9311809542-1     | 31-dic-2019 |
| E4419B | Power meter dual channel                 | E4419B10896    | 1-9332344968-1     | 31-oct-2018 |
| E8257D | PSG analog signal generator              | E8257D00002    | 1-9361211291-1     | 31-dic-2019 |
| E8257D | PSG analog signal generator              | E8257D03035    | 1-9790289582-1     | 30-abr-2020 |

Propiedad de Keysight Technologies

Trazabilidad externa

| Receptor de GPS        |              |              |
|------------------------|--------------|--------------|
| MPC087                 |              |              |
| HP                     |              |              |
| Z3801A                 |              |              |
| 10 MHz                 |              |              |
| $\pm 6 \times 10^{10}$ |              |              |
| N/A                    | Calibración: | Vencimiento: |
| N/A                    | N/A          | N/A          |
| Propiedad de MyPSA     |              |              |

Trazabilidad externa

Descripción:  
Clave:  
Marca:  
Modelo:  
Serie:  
Alcance:  
Incertidumbre:  
Calibrado por:  
No. de informe:

| Analizador de Espectro PSA 3Hz -13.2 GHz |              |              |
|--|--------------|--------------|
| MPC340                                   |              |              |
| Agilent Technologies                     |              |              |
| E4445A                                   |              |              |
| MY42510092                               |              |              |
| 13.2 GHz                                 |              |              |
| Agilent                                  | Calibración: | Vencimiento: |
| 1-10384146923-1                          | 2018-09-21   | 2020-09-21   |
| Propiedad de MyPSA                       |              |              |

Descripción:  
Clave:  
Marca:  
Modelo:  
Serie:  
Alcance:  
Incertidumbre:  
Calibrado por:  
No. de informe:

| Contador Universal |              |              |
|--------------------|--------------|--------------|
| MPC066             |              |              |
| HP                 |              |              |
| 53131A             |              |              |
| 3546A10432         |              |              |
| 0 a 225 MHz        |              |              |
| $\pm 5$ ppm        |              |              |
| Mypsa              | Calibración: | Vencimiento: |
| 55964              | 2020-06-18   | 2021-06-18   |
| Propiedad de Mypsa |              |              |

INSTRUMENTO A CALIBRAR

| Generador de Señal |              |              |
|--------------------|--------------|--------------|
| MPC334             |              |              |
| Hewlett Packard    |              |              |
| E4433B             |              |              |
| US38080164         |              |              |
| Ver manual         |              |              |
| N/A                | Calibración: | Vencimiento: |
| N/A                | N/A          | N/A          |
| Propiedad de MyPSA |              |              |