100% VERIFIABLE

SAFETY IN ALL WE DO

MASER V2 DIGITAL

MASER
USFR V2

Output Verification Kit
Capture | Download | Analyse | Verify

VHFO V2

MASER Wave Analyser Software

FFT (Full Spectrum)

Band Markers = 'A' (20 to 50)kHz

Frequency (kHz)

FFT (1/3rd Octave)

Band Markers = 'A' (20 to 50)kHz

Frequency (kHz)

MASER

RECORDING

PWR   ERROR

ON / OFF   START

USFR-V2

Manufactured in India by :
MASER ELECTRONICS (P) LTD.
Bhandup (West), Mumbai - 400 078. (India)
Tel.: 022 - 4111 0000 (100 Lines)
E-mail : support@maserindia.com
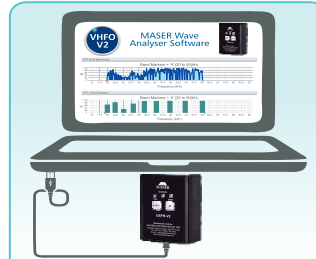Web : www.maserindia.com
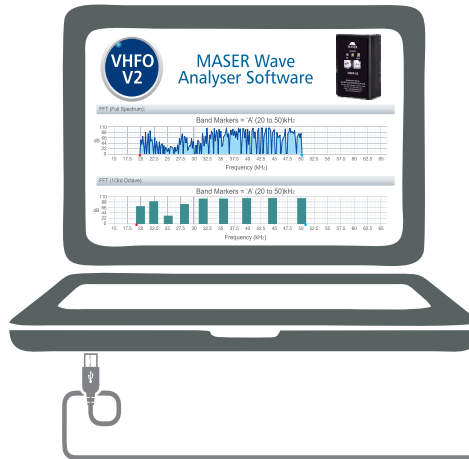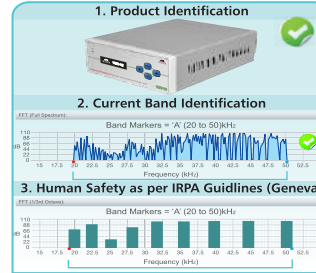
THE OUTPUT VERIFICATION PROCESS

Capture

Capture Ultrasound Output Samples from Transducer

Download

Download the Samples on Your Computer for Analysis by
MASER WAVE ANALYSER SOFTWARE

Analyse

1. Product Identification

2. Current Band Identification
Band Markers = 'A' (20 to 50)kHz

3. Human Safety as per IRPA Guidlines (Geneva)
Band Markers = 'A' (20 to 50)kHz

Software Output Verification Analysis
Product Identified : **MASER VHFO V2**
Current Frequency Band : **A**
(20kHz to 50kHz)

Verify

Physical Verification on Site
Product Installed : **MASER VHFO V2** ✓
Current Frequency Band : **A** ✓
(20kHz to 50kHz)
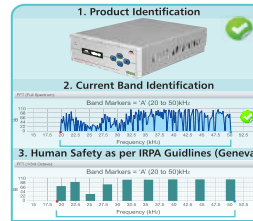

AUTHENTICITY TEST FOR OUTPUT VERIFICATION KIT

1. Identify the product, from which the output is being generated, by displaying the product name.
2. Identify the frequency band that was in operation at the time the output was recorded. As the frequency band is continuously changing you can verify the analysis of the software as it should be in sync with the band that was active on the controller at the time of recording the output.

Capture Ultrasound Output Samples from Transducer

Download the Samples on Your Computer for Analysis by
MASER WAVE ANALYSER SOFTWARE

1. Product Identification

2. Current Band Identification
Band Markers = 'A' (20 to 50)kHz

3. Human Safety as per IRPA Guidlines (Geneva)
Band Markers = 'A' (20 to 50)kHz

Software Output Verification Analysis
Product Identified : **MASER VHFO V2**
Current Frequency Band : **A**
(20kHz to 50kHz)

Physical Verification on Site
Product Installed : **MASER VHFO V2** ✓
Current Frequency Band : **A** ✓
(20kHz to 50kHz)

TEST PASS

Capture Ultrasound Output Samples from Transducer

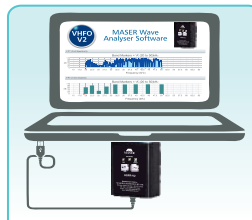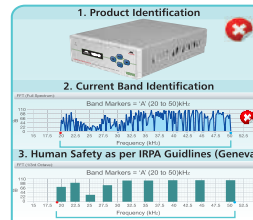Download the Samples on Your Computer for Analysis by
MASER WAVE ANALYSER SOFTWARE

1. Product Identification

2. Current Band Identification
Band Markers = 'A' (20 to 50)kHz

3. Human Safety as per IRPA Guidlines (Geneva)
Band Markers = 'A' (20 to 50)kHz

Software Output Verification Analysis
Product Identified : **MASER VHFO V2**
Current Frequency Band : **A**
(20kHz to 50kHz)

Physical Verification on Site
Product Installed : **TORRANT V2** ✗
Current Frequency Band : **C** ✗
(26kHz to 57kHz)

TEST FAIL