

Job Number: 1001291463
Model Number: 901879
Client Name: BUFFALO FILTER, DIV OF MEDTEK DEVICES INC
FCC ID: Y92-BF0002
Industry Canada 9532A-BF002

File Number: E174420

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Figure 1 Test Setup for Conducted Emissions



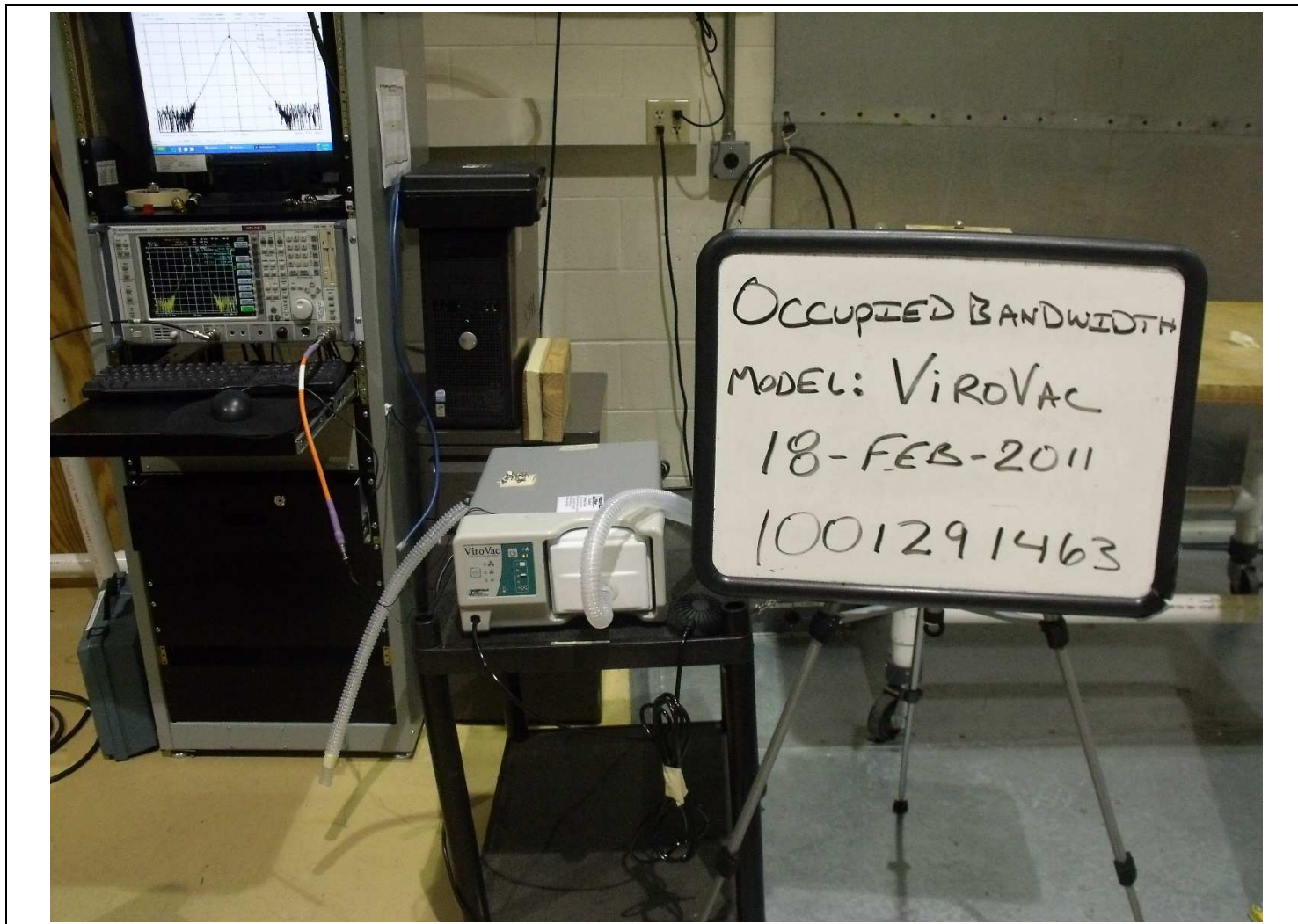
Model number depicted in the photo is the system model number the RFID modular internal model is 901879

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Figure 3 Test Setup for Occupied Bandwidth



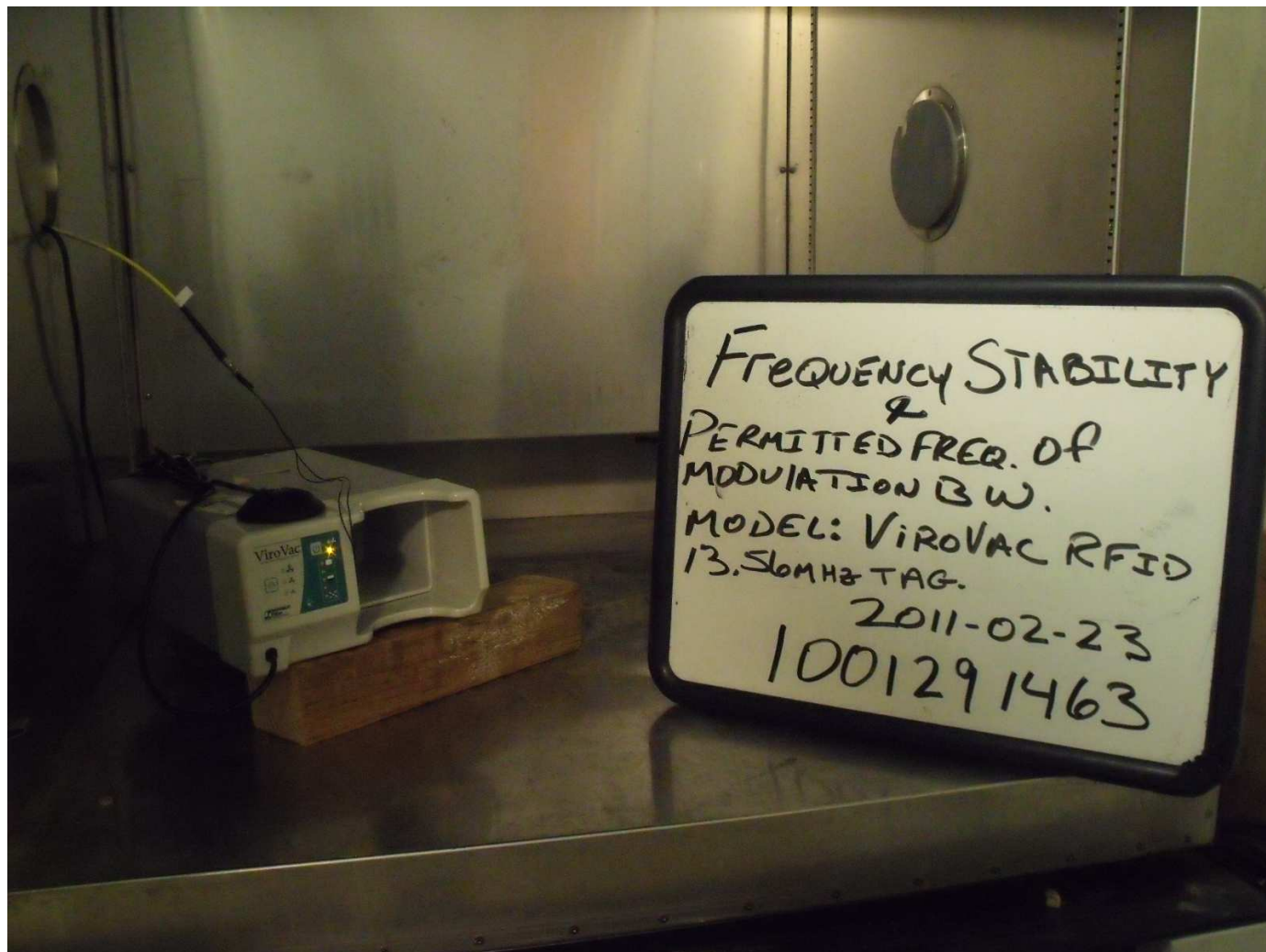
Model number depicted in the photo is the system model number the RFID modular internal model is 901879

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Figure 5 Test Setup for Frequency Stability



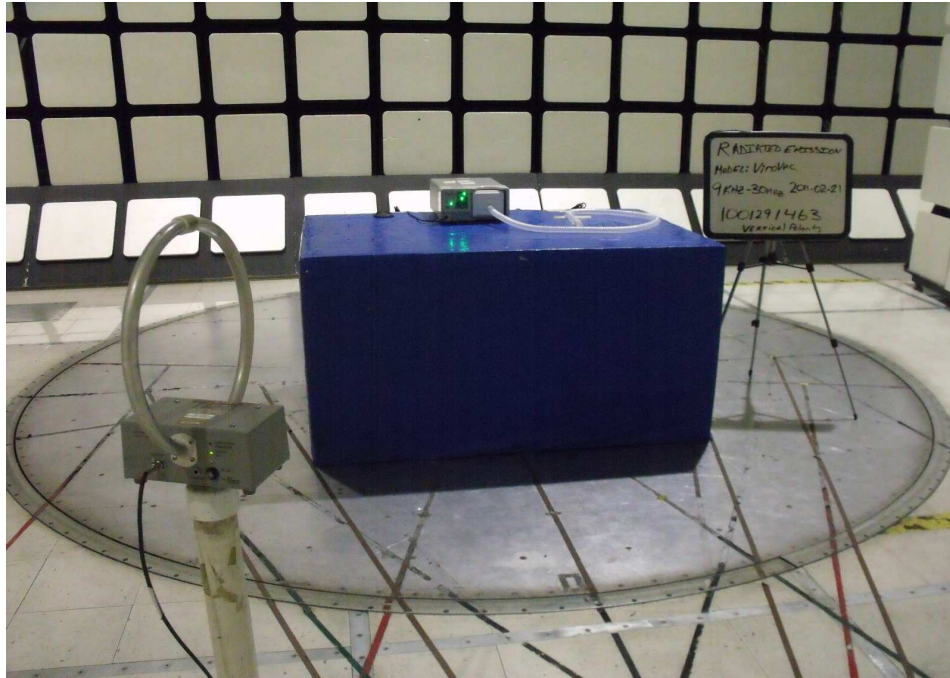
Model number depicted in the photo is the system model number the RFID modular internal model is 901879

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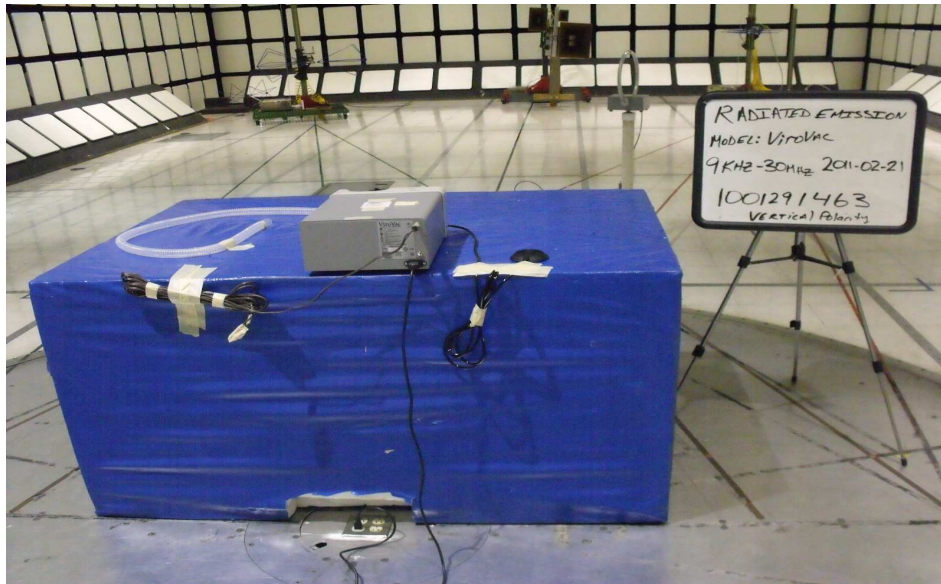
File Number: E174420

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Figure 6 Test setup for Radiated Emissions



9KHz to 30 MHz Vertical Polarity Front View



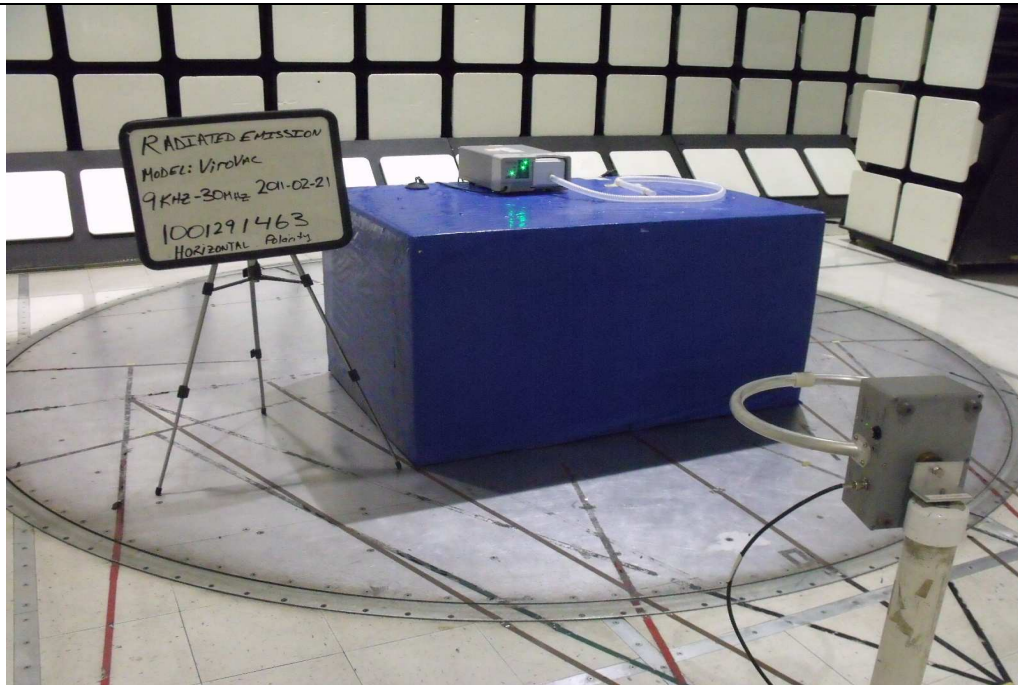
9KHz to 30 MHz Vertical Polarity Rear View

Model number depicted in the photo is the system model number the RFID modular internal is 901879

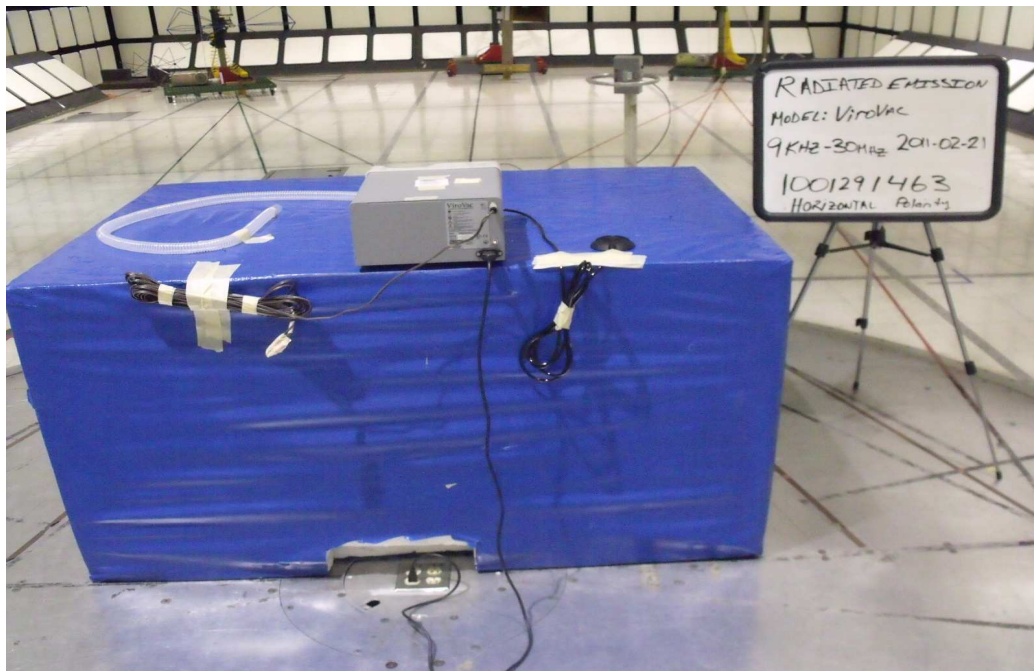
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9KHz to 30 MHz Horizontal Polarity Front View



9KHz to 30 MHz Horizontal Polarity Rear View

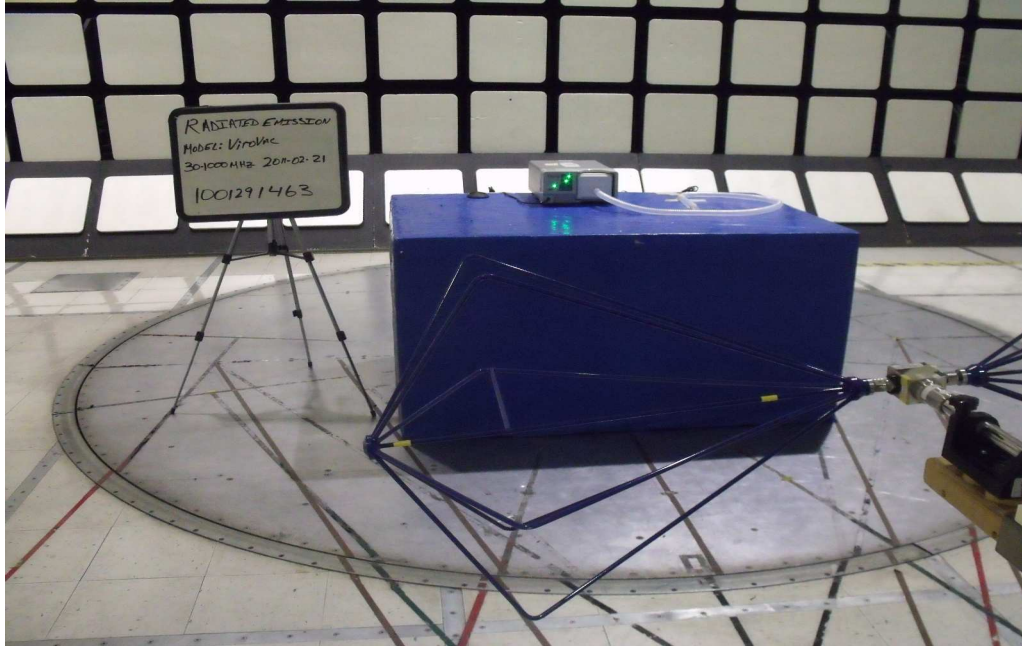
Model number depicted in the photo is the system model number the RFID modular internal is 901879

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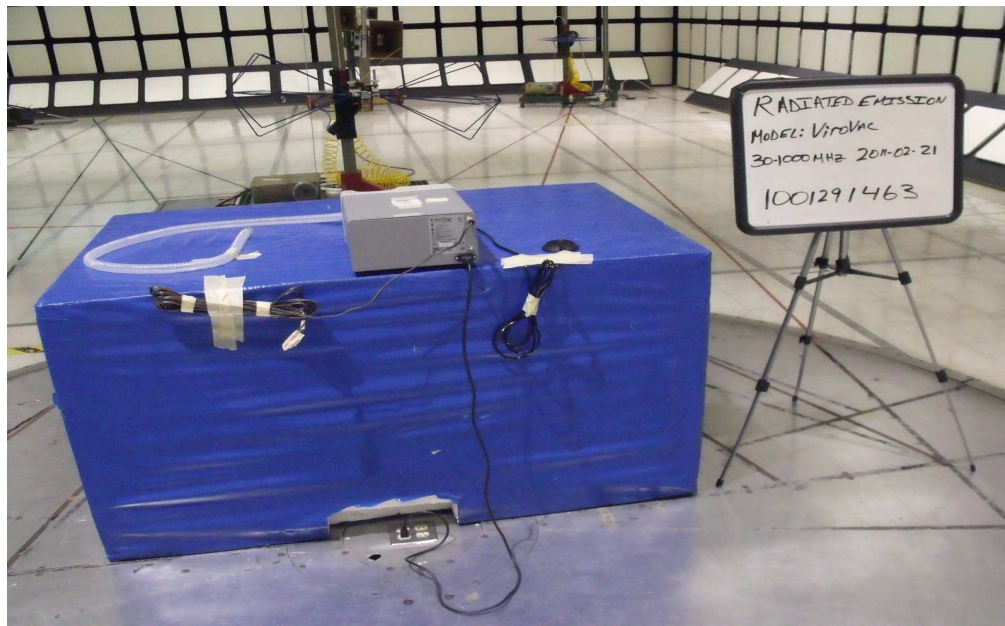
File Number: E174420

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Figure 7: Test Setup for Radiated Emissions



Front View 30-1000MHz



Rear View 30-1000MHz

Model number depicted in the photo is the system model number the RFID modular internal is 901879