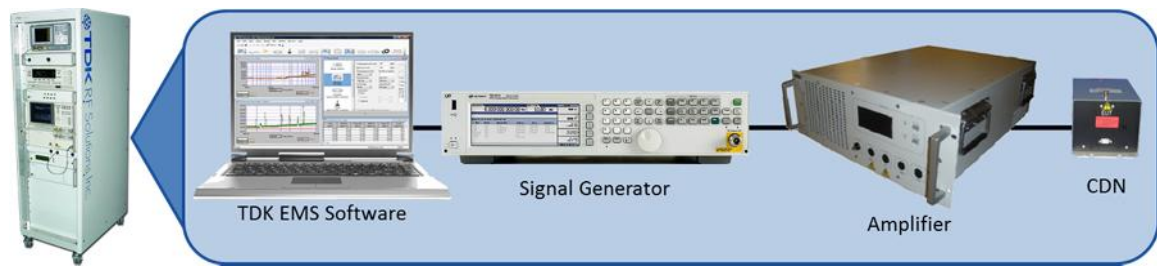


# EMS-TS-C1C Test System



## Product Overview

TDK EMS-TS-C1C is a turnkey system designed specifically for commercial, conducted compliance testing.

Compliance testing in the development process or during R&D evaluation can be used to increase the probability of successfully completing full EMC compliant testing. The EMS-TS-C1C can be used as a quick, go-to method of compliance testing. For the most common of testing needs.

The TDK RF Solutions' EMS-TS-C1C combines everything needed to conduct compliance testing for commercial standards, such as CISPR22. It provides industry-leading, Microsoft-certified software integrated with the world-class Keysight MXG signal generator. Additionally, it includes amplifiers, power meters, power sensors, CDN's & cables—the complete solution to meet your commercial testing needs. It takes the worry out of ordering a test system.



**Working together to provide customer solutions**

## Applications

- Compliance testing
- Conducted Immunity
- Commercial standards

## Features

- Fully integrated, Turnkey solution
- Automated and manual EMC diagnostics tool
- Includes all CISPR 16-1-1 bandwidths, and detectors
- Advanced peak search tools
- Easily customized for other standards

# EMS-TS-C1C Test System

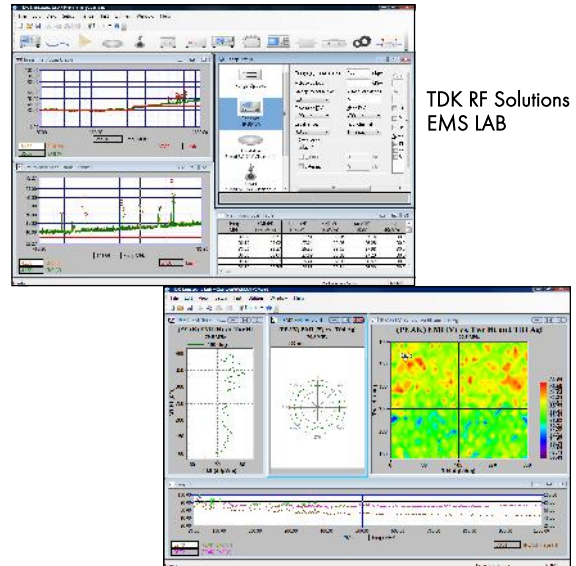
## Applicable Standards

COMMERCIAL—Conducted Only

## Included Equipment

CON-LAB	TDK Conducted Susceptibility Software
N5171B-501	Keysight EXG RF Signal Generator, 9 kHz to 1 GHz
High Power Amp	Amplifier, 150 kHz to 230 MHz
CDN	One 2-wire, single phase
N1914A	Keysight Dual Channel Power Meter
E9304A	Set of Keysight Power Sensors

Installation & Training, racks, and other options can be added & customized to suit specific needs.



## Ordering Information

Product:	EMS Test System
Model Number:	EMS-TS-C1C
Warranty:	1 year

**To place an order or to learn more about the TDK products that best meet your needs, contact your TDK sales representative:**

**TDK RF Solutions Inc.**  
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