

1. GENERAL INFORMATION

1.1. EUT Description

Product Name	: A/V Sender
Trade Name	: AIRWAVE, Lorex, Sylvania
FCC ID.	: NGVAWV398RX
Model No.	: AWV398, V111, D111
Working Frequency	: 418MHz
Channel Number	: 1
Type of Modulation	: ASK
Operator Selection of	: Manual Switch
Operating Frequency	
Coaxial Cable	: Shielded, 1.0m
RCA Cable (3*3)	: Non-shielded, 1.2m
Power Adapter	: DVE, DV-0930-4109
	Cable Out: Non-shielded, 1.8m

Note:

1. This device is a 418MHz A/V Sender with an Infrared Remote function.
2. The different between model names was for different brand name.
3. These tests were conducted on a sample of the equipment for the purpose of demonstrating compliance with Part 15 Subpart C Paragraph 15.231.
4. This device is a composite device in accordance with Part 15 regulations. The function for the receiver was, measured and made a test report that the report number is 019H017-1F, certified under verification.

1.2. Operation Description

The EUT is a 418MHz transmitter. The infrared remote control signal can be transferred to 418MHz radio frequency in ASK modulation. The transmission antenna is soldered on the EUT.

The super generations type receiver was used. An external excitation was used when the test of receiver was performed.