

# **EUT operational and EUT description**

#### **BEST BUY LLC**

NS-DVBxG is a Bluetooth capable Audio/Video Portable Player that utilizes flash based memory. NS-DVBxG is based on the NS-DVxG model which does not have Bluetooth capabilities. The 2.2 inch screen supports 320x240 (QVGA) video at a full 30 fps with the ability to view .jpg files.

The player supports MP3, WMV, OGG file formats and has an adjustable EQ. The player has a built-in FM radio with 20 presets. The NS-DVBxG is compatible with Windows Media Player 10 and audiobooks from Audible.com as well as Napster, Rhapsody, and a host of other online music services.

The player has 2 headphone jacks and line-in jack that record in 16-bit/48kHz. The USB 2.0 will allow for fast transfer speeds and battery charging.

And it is also fully compliant with Bluetooth 2.0 specification.

### \* General specifications

Item	Description	
Bluetooth Specification	V2.0	
Supported Profile	A2DP / AVRCP	
Rx. Sensitivity	Typ70 dBm	
Battery	3.7V, 700mAh Li-ion Polymer	
Out Power	16Ω / 15mW (normal)	
Full Charging Time	≤ 3Hr ±30 min	
Operating Temperature	0℃ ~ 60℃	
Operating Humidity	60% RH	
Storage Temperature	-30℃ ~ 60℃	
Storage Humidity	90% RH	

Revision No: 1.0



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## \* General EUT Information

Type	Transmitter	Receiver
FCC Classification	FHSS Sequence Spread	FHSS Sequence Spread
	Spectrum (FHSS)	Spectrum (FHSS)
Operating frequency range	2402 – 2480 MHz	2402 – 2480 MHz
Bands of operation	2.400 – 2.4835 GHz	2.400 – 2.4835 GHz
Number of Channels	79	79
Channel Separation	1MHz	1MHz
Type of Antenna	Chip Antenna	Chip Antenna
Power Supply	DC 3.7 V Lithum Ion	DC 3.7 V Lithum Ion
	Polymer Battery	Polymer Battery

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