



### Qualified Product Information Form for ENERGY STAR® STBs - Part 1

**ENERGY STAR Qualified Product Information (QPI) Form for use by Set-top Box (STB) partners  
(Companies that have joined ENERGY STAR for STBs by signing a Partnership Agreement)**

Manufacturer Name: \_\_\_\_\_  
Brand Name: \_\_\_\_\_  
Model Number: \_\_\_\_\_  
Model Name: \_\_\_\_\_

**Contact Information**

Contact Name for this product: \_\_\_\_\_  
Contact Phone: \_\_\_\_\_  
Contact Email Address: \_\_\_\_\_  
Contact Fax: \_\_\_\_\_

**Manufacture Information**

Initial Date of Manufacture: \_\_\_\_\_  
Date Available on the Market: \_\_\_\_\_

**Available Markets**

To what major markets is this product sold?  
(Check all that apply.)

- Australia/New Zealand?
- Canada?
- European Union?
- Japan?
- Mexico?
- Taiwan?
- United States?
- Other?

**Labeling Information**

Indicate where ENERGY STAR label appears.  
(Check all that apply.)

- On product advertising / promotional materials?
- On product packaging/box?
- In product literature?
- On your Internet site?
- Electronic?
- On the product?
- Other?

Please describe: \_\_\_\_\_

To which service providers will you sell this product? \_\_\_\_\_  
Will this product be sold at retail?  Yes  No

**Testing Information**

Date Tested: \_\_\_\_\_  
Self-Tested?  Yes  No

*If not Self-Tested, please provide the following information regarding the Testing Facility and Test Technician.*

Test Facility Name: \_\_\_\_\_  
Test Facility Country: \_\_\_\_\_  
Test Technician First Name: \_\_\_\_\_  
Test Technician Last Name: \_\_\_\_\_  
Test Technician Email: \_\_\_\_\_

By checking this box, I declare that the above information is, to the best of my knowledge, accurate and associated with the products included for qualification in this submittal. I understand that the ENERGY STAR Program will associate all data in this submittal with the products listed in this submittal upon receipt. I understand that if any of the above information is found to be inaccurate, the products will be removed from the ENERGY STAR qualified products list. I understand that intentionally submitting false information to the U.S. government is a criminal violation of the False Statements Act, Title 18 U.S.C. section 1001.

Date: \_\_\_\_\_



Qualified Product Information Form for ENERGY STAR® STBs - Part 2

ENERGY STAR Qualified Product Information (QPI) Form for use by Set-top Box (STB) partners  
(Companies that have joined ENERGY STAR for STBs by signing a Partnership Agreement)

Base Functionality	Select one:						
	$P_{tv}$ Power in On (W)	$P_{sleep}$ Power in Sleep (W)	$P_{AutoPD}$ Power in Off (W)				
Additional Functionalities	Present? Yes or No	$P_{tv}$	$P_{sleep}$	$P_{AutoPD}$	$P_{playback}$	$P_{record}$	Number of Cards
		Power in On (W)	Power in Sleep (W)	Power in Off (W)			
Additional Tuners							
Additional Tuners - Terrestrial/IP							
Adv. Video Processing							
DVR							
High Definition (Does not apply if terrestrial)							
Removable Media Player							
Removable Media Player/Recorder							
Multi-Room <sup>1</sup>							
CableCARD							
DOCSIS							
Home Network Interface							

<sup>1</sup> Section 3F of the specification applies; only list if model fails single STB test.

LNBS subtracted?

If Yes, how much was subtracted?

Were 3 randomly selected units of the same model tested?

Did all 3 units that were tested meet the qualification criteria?

Was the unit qualified after a refurb?

If the unit has an EPS and was not qualified as a result of a refurb, does the EPS pass the requirements for an ENERGY STAR EPS?

Does the unit qualified have auto power down?

Has the auto power down feature been specifically tested in the service provider's environment and ensured to work?

Annual energy (kWh/yr) for a product with no auto power down:  
 $kWh_{base} = 0.365 \times (14 \times P_{tv} + 10 \times P_{Sleep})$

Annual energy (kWh/yr) for a product with auto power down capability:  
 $kWh_{base} = 0.365 \times ((7 \times P_{tv}) + (10 \times P_{Sleep}) + (7 + P_{AutoPD}))$

Annual energy (kWh/yr) playback and record: *(if applicable)*  
 $kWh_{play/record} = 0.365 \times (P_{mode} - P_{tv}) \times H_{mode}$

Total Energy Consumption (kWh/yr)   
 ENERGY STAR TEC Limit