

# **DECLARATION OF PRODUCT**

For

## WEEE

**Grandstream Networks, Inc**. is one of the Top developers and manufacturers of innovative, high quality and mass-affordable IP telephone and video products for broadband networks.

The EU Directive 2012/19/EU on "Waste Electrical and Electronic Equipment (WEEE)" became effective on 4<sup>th</sup> July 2012 instead of 2002/96/EC and request products of "IT and Telecommunications Equipment" shall meet:

- 1. 65% recycled from 13 August 2012 until 14 August 2015, and 70% recycled from 15August 2015 until 14 August 2018;
- 2. The symbol indicating separate collection for EEE consists of the crossed-out wheeled bin.

Here by GRANDSTREAM confirms that all our products meet all the requirements which comply with the European Union's Directive 2012/19/EU.

Product Listed with following P/N, which the recycled rate has been listed in the Annex correspondingly:

Part number(s): <u>GXW4216</u>

Authorized Signature:

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2015-06-05

Date

Ning Wei Senior director of QA & Production



## ANNEX 1: WEEE DATA for GXW4216

### Grandstream Networks, Inc.

### Model Name: GXW4216

Created by: Xiuyong Luo

### Date: 2015.06.05 NO.:MDR-201506015

GXW4216 Note: EURO Type PSU Packed					
Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Main PCBA	Printed circuit board(PCB)/ resistor/Capacitor/inductor/ Crystal /Connectors/Integrated Circuit(IC) etc./Button/ Transformer/Transistor/LED	N	309.63	9.92%	0.00%
LED PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Connector/ Transistor /Button/LED	N	102.66	3.29%	0.00%
RJ11-IF PCBA	Printed circuit boards(PCB)/ Connector	N	140.39	4.50%	0.00%
LCD Glass	LCD Glass /IC/FPC cable	Ν	14.1	0.45%	0.00%
Base Unit Assembled Case_Metal	Secc	Y	1921.8	61.56%	61.56%
Base Unit Assembled Case_Rubber	Rubber	Y	10.94	0.35%	0.35%
Heatsinks	aluminum	Y	9.5	0.30%	0.30%
Fan	Plastic ABS\Copper	Y	15.26	0.49%	0.49%
Screw	Secc	Y	18.61	0.60%	0.60%
Cable wire	Plastic/copper	Y	40.7	1.30%	1.30%
Card	Paper	Y	22.15	0.71%	0.71%
Plastic Bag	Plastic PE	Y	59.35	1.90%	1.90%
Inner Holder _EPE	Plastic PE	Y	161.48	5.17%	5.17%
White BOX	Paper	Y	122	3.91%	3.91%
Manual	Paper	Y	31.8	1.02%	1.02%
PSU Case	Plastic ABS	Y	34.55	1.11%	1.11%
PSU Wire	Plastic/copper	Y	61.88	1.98%	1.98%
PSU PCBA	Printed circuit board(PCB)/ resistor/Capacitor/Inductor/ Integrated circuit(IC) etc.	N	45.27	1.45%	0.00%
Recycle weight(g):			2510.02		
Unit total weight(g):			3122.07		
Recycle percent:			80.40%		