

Name: AMPAK Technology Inc.

Address: 6F-2, No.23, Huanke 1st Rd.,Zhubei City,Taiwan

Request for two model names

AP6684S fulfils RSP-100 Module Approval Checklist. It is produced and sold by Ampak Technology and therefore has its own model name.

AP6684S however needs host processor for operation.

A specific combination of AP6684S with one host processor (NXP i.MX8M-Mini) was used for IC certification testing.

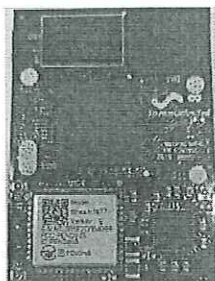
This combination is sold as linux System On Module Stream1977 by StreamUnlimited Engineering
Stream1977 is a super-set of AP6684S.

Model name AP6684S is hidden by type label of Stream1977 glued on top of it, showing its own model name which is not only used for IC certification but also for other certification (FCC, MIC,....)

Below table highlights the difference:

Model	Model name	AP6684S	Stream1977
Frequency	Bluetooth	the same	the same
Hardware	Antenna(size, shape, area)	the same	the same
	PCB	the same	includes the same
Appearance	Trademark	Ampak Wi-Fi/BT stamp module	StreamUnlimited linux SoM
	Dimension	the same	includes the same
	Shell Color		
	Shell Material	the same	the same
Accessory	Battery factory		
	Adapter		
Sales groups		Ampak	StreamUnlimited
Distributor			
.....			

Picture of Stream1977



Picture of AP6684S



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City: Zhubei

Name: Chuchu Liu

Function: Project specialist

Signature: *Chuchu Liu*