



Rev: r1

Date: 2017-04-02

Model AMNPTRX01 – Applicable Devices

This document lists the differences between device assemblies that are under Model AMNPTRX01 and distinguished by their Part-numbering.

Model	Part Number	Comment
AMNPTRX01	AMN32243_PB	Original device that was tested through certification process.
	AMN32243_PB_XD_[xx]	Compatible device with certain assembly changes.

Details of Assembly differences

Item#	Function	Description	Compatibility Assessment	Part-Number	
				AMN32243_PB	AMN32243_PB_XD_[xx]
1	SBUS port		Function removed (Assessment not required)	U8 – Inverter U18 – Buffer U29 – uClamp U57 - Buffer	Removed
2	Host UART port	Option for external HOST UART port	Function moved to J6 (Non RF segment; Assessment not required)	Not Assembled	J6 – UART Ext. Host connector U35 - uClamp
3	Remote Control (RC) port	RC Trainer connection	Function removed (Assessment not required)	J13 – RC trainer	Removed
4	DC Power Jack	Connector for DC supply to device	Function removed (Assessment not required)	J14 – Power Jack	Removed
5	Indication LED's	Indication LED's	(Non RF segment; Assessment not required)	D16, D18: LED's	D16, D18: LED's changed color

Assessment measurements

Item#1 - #6: All changes are minor, not related to RF segment, and do not impact certification.

Conclusion:

The devices are compatible to the original certified device.



Document Revision Control

Rev	Date	Name	Details
R1	2017-04-02	Arik I.	Release