Class 1 Permissive Change Description for additional models covered by
FCCID: U99BAT54C and IC-Code: 4019A-BAT54C

Main Model:	**BAT54-Rail Client**
Additional Model 1:	**BAT54-Rail Client FCC**
Additional Model 2:	**BAT54-Rail Single FCC**

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The WLAN unit "BAT54-Rail Client" is FCC and IC approved using the identification numbers FCCID: U99BAT54C and IC Code: 4019A-BAT54C.

Additional models have been created with the model names "BAT54-Rail Client FCC" and "BAT54-Rail Single FCC".

"BAT54-Rail Client FCC" and "BAT54-Rail Client" are identical in HW and SW features. The only difference is the model naming due to marketing reasons.

"BAT54-Rail Single FCC" is a WLAN access point and differs from the originally certified "BAT54-Rail Client" only in its software funtionality. The "BAT54-Rail Single FCC" supports access point mode, whereas in the originally certifed "BAT54-Rail Client" this functionality is disabled and cannot be activated by the user.
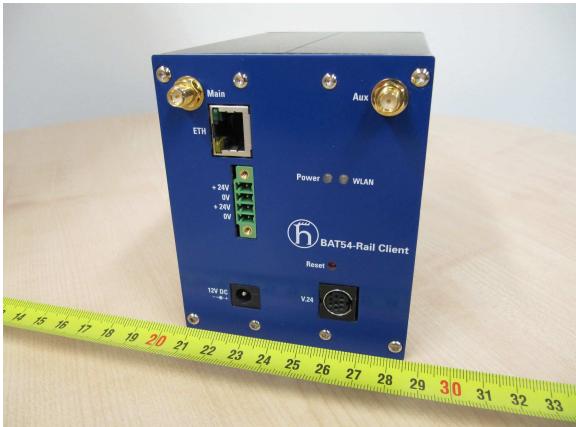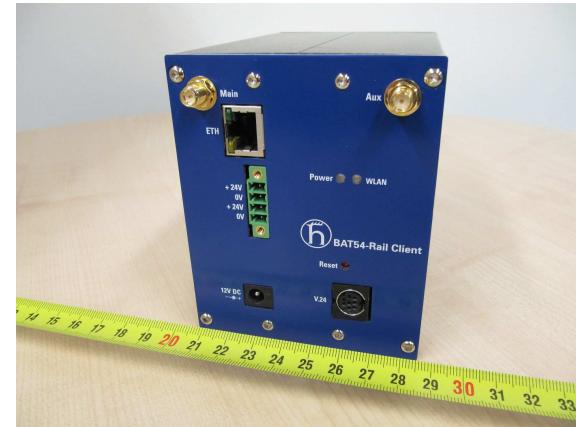
Following the FCC rules section 2.1043, this change is considered as a Class I permissive change and therefore does not require filing with the Commission.
See also FCC section 2.1043 (a) "…*Changes to the software installed in a transmitter that do not affect the radio frequency emissions do not require a filing with the Commission*…."

The following table shows the HW and SW differences between the the initially approved and the added models

(**X** = components are populated)

	Initially approved model	Additional Model 1	Additional Model 2
Model Name	**BAT54-Rail Client**	**BAT54-Rail Client FCC**	**BAT54-Rail Single FCC**
FCC ID:	U99BAT54C	U99BAT54C	U99BAT54C
Canada Certification Number:	4019A-BAT54C	4019A-BAT54C	4019A-BAT54C
HW differences: none			
2,4 / 5 GHz WLAN Module 1 IEEE 802.11a/b/g/h/i	X	X	X
Ethernet Interface 1	X	X	X
Ethernet Interface 2			
24 V Power	X	X	X
12 V Power	X	X	X
Power over Ethernet	X	X	X
Housing for DIN Rail mounting	X	X	X
SW differences:			
Access Point Functionality	Disabled (client mode only)	Disabled (client mode only)	Enabled

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Product Photos and labelling:

Main Model	Additional Model 1
BAT54 Rail Client	BAT54 Rail Client FCC
""	Comment: no changes on the front panel
FCC/IC Labelling Housing, left side (no changes)	"FCC" to be added to the model name

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Main Model	Additional Model 2
BAT54 Rail Client	BAT54 Rail Single FCC
	„Client" to be replaced by „Single"
 FCC/IC Labelling Housing, left side (no changes)	 Model name to be changed to BAT54-Rail Single FCC