

HMS Industrial Networks AB  
Stationsgatan 37 Halmstad 302 50 Sweden  
Tel: +46(0)709906916

## DECLARATION OF SIMILARITY

November 30, 2020

TO:  
FEDERAL COMMUNICATIONS COMMISSIONS  
Authorization and Evaluation Division  
7435 Oakland Mills Road  
Columbia, MD 21046

Dear Sir or Madam:

We HMS Industrial Networks AB hereby declare that product: Industrial WLAN AP, model(s): AWB5141 · AWB5142 is/are electrically identical with the same electromagnetic emissions and electromagnetic compatibility characteristics as model: AWB5141 tested by BAEL, the results of which are featured in BAEL project: RXZ200708003.  
FCC ID: 2ACNTAWB51415142

A description of the differences between the tested model and those that are declared similar are as follows:

	<b>AWB5141</b>	<b>AWB5142</b>
<b>Radio</b>	2.4G 802.11n+ 5GHz 802.11ac Wave2 Concurrent	
<b>Antenna Type</b>	2x SMA	2x N-Type
<b>Ethernet</b>	2xGbE RJ-45	2x Waterproof GbE RJ45
<b>USB</b>	NA	1x Waterproof USB
<b>Power input</b>	10~50V + 802.3af PD	802.3af P.D.
<b>Ingress Protection</b>	IP30	IP67
<b>Installation</b>	Din-Rail	Wall/Pole-mount
<b>Dimension</b>	110*106*40mm	269*239*81mm

Please contact me should there be need for any additional clarification or information.

Best Regards,

  
Michal Lysek  
Senior Development Engineer / PhD  
mly@hms.se