




Release Notes

for the XI-1500V IEEE802.11b (11Mbps)


Inter-Building Access Point

Legend: : New Feature, : Design Change, : Performance Enhancement, : Bugfix



History of Releases

(Note: unofficial releases are in gray text.)

version 4.1.3, firmware only

-  1. **firmware** Fixed the security problem, that allows anybody to get administration password. "Thanks to Aleksander Posmyk who discovered this bug".
To reproduce it:
 1. Send an invalid password to AP
 2. Send the following packet to AP:
F55700000A0023001400010002040074F0
(someone who knows about comm. protocol 0xAAAA should know how to do it)
 3. Now the device sends packet with password inside.

version 4.0.5, firmware only

-  1. **firmware** Bug of Mac address access control fixed:
Maximum address number can only be set to 45, this is caused by bug in ap utility.
This is because the frame length is more than 1500 bits, so we must segment it.
The maximum address number have been set to 256.
-  2. **firmware** Bug of 802.1x fixed:
When 802.1x enabled, WEP function can't use.
This is because Windows XP send 802.1x packet unencrypted.
In wep_initialize(), we unset ExcludeUnencrypted flag of wep flag when 802.1x enabled.