

Operational Description (ZA-5000-D)

ZA-5000-D

SETUP OF EQUIPMENT UNDER TEST

The “**Radiotest**” software (by SSH) was used for testing.

(1) TX Mode

<F>amed data→<5>PN9→<0>6Mbps (IEEE 802.11a / IEEE802.11g mode)
→<8>1Mbps (IEEE 802.11b mode)

(2) RX Mode

<R>x

All of the Function are under run.

ZA-5000-D is an AP used indoor and outdoor device.

Two RF module design

Module model name:AG-621, FCC ID: M4Y-0AG621

AG-621 provide IEEE 802.11a+b+g,

One module just use IEEE 802.11a function.

The other one use IEEE 802.11a+b+g function.

So ZA-5000-D use IEEE 802.11a and IEEE 802.11a+b+g technology.

IEEE 802.11a: 5.725GHz~5.825GHz

**IEEE 802.11a+b+g: 2.412GHz~2.462GHz,
5.725GHz~5.825GHz**