

X-Lotus-FromDomain: ADT
From: alan_lane@mail.adt.com.tw
To: "Timothy R. Johnson" <TRJ@adelphia.net>
cc: whgraff@qwest.net
Date: Mon, 5 Nov 2001 23:14:16 +0800
Subject: Re: Review of GEMTEK TECHNOLOGY CO., LTD. Application

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Dear Timothy,

For your quesitons:

- 1) The mnaual is wrong, we will resubmit a new one to your web site.
- 2) There are two selections on the antenna. One is a single monopole. The other is dual dipole.
- 3) Diversity function is of course only for receiving function.
- 4) We have noticed this question before. We made many testing on our past projects, and found that the difference on the 6 dB bandwidth is only 100KHz for date rate 11Mbps and 2Mbps. Our testing on 11Mbps date rate is always higher than 11MHz for 6dB bandwidth tesitng. So, it won't be a problem to pass the 500KHz 6 dB bandwidth limit for 2Mbps data rate.
- 5) I will inform the customer for the following projects, let them make choice.

Thank you.

Regards,

Alan