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MESSAGE: 990541TC
TO : Intertek Testing Services
ATTN: : Mr Eric Lam
FROM : Mr Tony Cheng

DATE : 23 February, 1999
COUNTRY : U.K.
FAX : 2785 5487
PAGE : ONE (1)

Dear David,

Thank you for your fax on 19/2/99

Technical description for RTA-2012

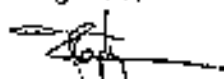
Transmitter :

- When SEN1 sense motion, it trigger IC1 to encode signal though Q2
- Then signal is modulated and transform to RF signal though Q101
- RF signal is then send out by ANT1

Receiver :

- ATN sense signal and detected by T1 and Q1 on 312 MHz
- Then signal is buffered by Q2, Q5 and Q6
- Signal decoded by IC1 with 3 address channel switch
- If signal is correct, it trigger siren IC (IC2) and drive BZ1 though Q3, Q7 and T2

Regards,


Tony Cheng

CONFORMITY ASSESSMENT DIVISION			
Incoming Date:		22/2/99	
		Action By	
		Eric	