

POCSAG Module Model : Y1707 RS [Ver 1.0]

<<Remote Controller Application Section >>

A. How to issue command to Your Paging remote controller module

Please make a paging call with message following

TTTTTTTTT PPPP A C C RRRRR

when you preventing the incorrect key.[PPPP + ACC + RRRRR = 12 Digital(must)].

TTTTTTTTT = Pager Cap code (Pager number)

PPPP = Password (0001~9999)

A = Output Port Number.

A=1 = Output Port #1

A=2 = Output Port #2

A=3 = Output Port #3

A=4 = Output Port #4

A=5 = Output Port #5

A=6 = Output Port #6

A=7 → Output Port #1+#2.

A=8 → Output Port #3+#4.

A=9 → Output Port #5+#6.

A=0 → Output Port #1+#2+#3+#4+#5+#6.(same time for all ports).

CC = Output State : Remark:(H=Hi, L=Low, T=Times,Z=EndLess,)

00 = Always L

01 = Always H

12 = H2S/1T

13 = H1S/L1S/3T

14 = H2S/L2S/4T

15 = H10S/L10S/Z

16 = H20S/L20S/Z

17 = H1S/ L1S/Z

18 = H0.5S/L0.5S/Z

19 = H6S/L1S/Z

21 = H0.25S/L10S/H0.5S/L10S/H1S/L10S/H2S/L10S/H.Z

22 = H0.5S/1T

23 = H3S/1T.

24 = H20S/1T.

25 = H3S/L3S/10T.

26 = H2S/L2S/20T.

27 = H1S/L1S/30T.

28 = H0.5S/L0.5H/30T.

29 = H30S/1T.

A C C = 0 0 0 = All Output ports to Low (Always L).

RRRRR = Customer ID, this 5 digital for double check of the comand.

this customer code must programming Via P/C.(end User unchangable).

Additino New Output States for Edition 1.0 of following

CC = Output State : Remark:(H=Hi, L=Low, T=Times,Z=EndLess,)

31 = H0.5sec/1T

32 = H1sec/1T

33 = H3sec/1T

34 = H5sec/1T

35 = H8sec/1T

36 = H10sec/1T

37 = H12sec/1T

38 = H30sec/1T

39 = H50sec/1T

41 = H1min/1T

42 = H3min/1T

43 = H5min/1T

44 = H8min/1T

45 = H10min/1T

46 = H15min/1T

47 = H20min/1T

48 = H30min/1T

49 = H45min/1T

51 = H1hr/1T

52 = H2hr/1T

53 = H3hr/1T

54 = H4hr/1T

55 = H6hr/1T

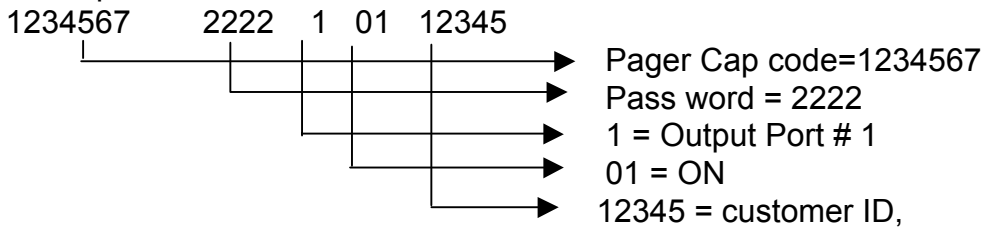
56 = H8hr/1T

57 = H12hr/1T

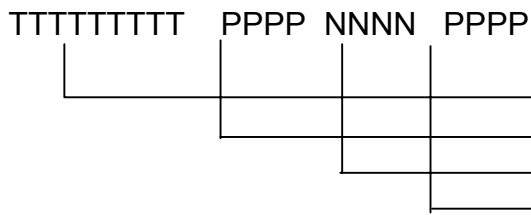
58 = H13hr/1T

59 = H24hr/1T

Example :



B. How to Change the Password



TTTTTTTTTT = Pager Cap code.
 PPPP = Old Password (0001~9999)
 NNNN = New Password
 PPPP = Old Password (0001~9999)

when you preventing the incorrect key.[PPPP + NNNN + PPPP = 12 Digital(must)].

Example :

1234567 1111 2222 1111

Pager Cap code = 1234567

Old Pass word = 1111

New Pass Word = 2222

C. How to Reprogram Pager Cap code via over the air.

Change pager cap code:

TTTTTTTTTT KKKKK L t t t t t t t KKKKK.

TTTTTTTTTT = old pager cap code (pager No.)

KKKKK = Reprogram ID (00001~99999) this ID very important for reprogramming the system.

L = capcode address (L=1=capcode 1, L=2=capcode 2, ~ L=6=capcode 6, Maximum 6x Cap code).

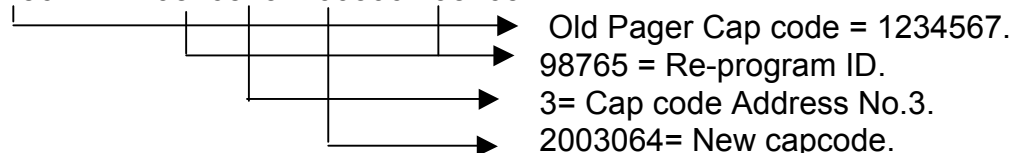
t t t t t t t = New Cap Code (7 digital for POCSAG format).

KKKKK L t t t t t t t KKKKK. Make up the deficiency to 18 Digital (some telephone system can't dial so much digitals, may be you can program vir LAN network to paging)

when you preventing the incorrect key.[KKKKK L t t t t t t t KKKKK = 18 Digital(must)].

for Example to changing pager capcode address:

1234567 98765 3 2003064 98765.



Old Pager Cap code = 1234567.
 98765 = Re-program ID.
 3= Cap code Address No.3.
 2003064= New capcode.