NETWORK INTERFACE COMPONENT SPECIFICATIONS

Please fill in Manufacturer, Model # and voltage isolation ratings of major components in the network interface which provide high voltage isolation between the telephone network and the equipment OR provide the specifications of the applicable components. If components are not used, please just let it blank.

Relay(s):
Model:
Coil-to-Contact Isolation: N/A

Opto-Isolator(s): LITEON/COSMO
Model: P/N: SIC-511-N004 (LTV817B) / P/N: SIC-571-N003 (KP4010-B)
Isolation: 5K Vrms

Varistor(s): FENGHUA
Model: P/N: EFS-000-005 (GMR07D331K)
Varistor Voltage (@1mA): 330V

Matching Transformer(s): TENPAO
Model: P/N: ETS-000-N101 (Line Trans. IT-101N)
Coil-to-Contact Isolation: AC 1.2KV 3mA

Fuse: SOURCE WELL
Model: P/N: EFS-000-N102 (250V 500mA)
Rated Current: 250V 500mA

CT-P8000 TEST MODE

1. BASE UNIT

1-1. TEST MODE SETTING

- PRESS THE "PAGE" KEY AND PLUG THE ADAPTOR INTO THE AC WALL OUTLET. IN USE/CHARGE LED WILL BE TURNED UP.

1-2. CHANNEL SELECTOR

- TO INCREASE THE CHANNEL NUMBER, PRESS THE "PAGE"KEY.

1-3. WHEN ENTERED INTO TEST MODE, 21th (240355 MHz) CHANNEL IS SET.

1-4. PLL VT VOLTAGE(21th : 240355 MHz)

Tx : 2.5V(SPEC : 1.0V ~ 3.5V)

Rx : 2.5V(SPEC : 1.0V ~ 3.5V)

2.HANDY UNIT

1-1. TEST MODE SETTING

- PRESS THE "#" KEY AND CONNECT THE BATTERY

1-2. CHANNEL SELECTOR

- TO INCREASE THE CHANNEL NUMBER, PRESS THE "CALLS" BUTTON.

1-4.MEMORY ALL DELETE

. DUARING THE TEST MODE, PRESS THE DIAL"FLASH" BUTTON.

1-5. WHEN ENTERED INTO TEST MODE, 21th (2475000MHz) CHANNEL IS SET.

1-6. PLL VT VOLTAGE(20th 2475000MHz)

Tx : 1.5V(SPEC : 1.0V ~ 2.0V)

Rx : 1.5V(SPEC : 1.0V ~ 2.0V)

TALK MODE

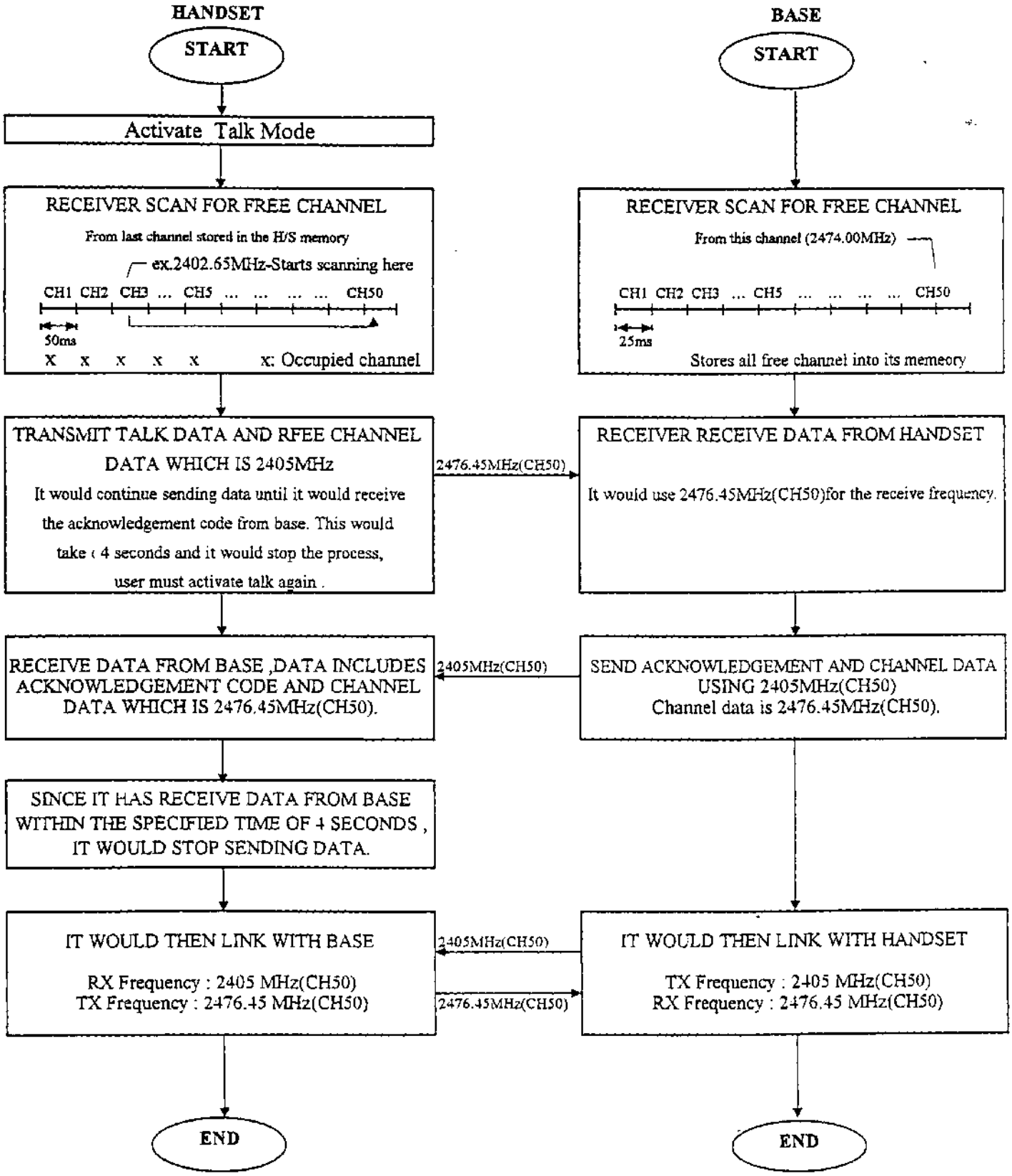
CONDITION 2 : Multi channel on the Base TX frequency are occupied

Ex. CH1:2402.55MHz CH4:2402.70MHz

CH2:2402.60MHz CH5:2402.75MHz

CH3:2402.65MHz

CH3:2402.65MHz-Stored channel during the last link in handset memory



TITLE:Model CT-P8000(50CHANNELS 2.4GHz)Automatic Channel Selection Mechanism

TALK MODE

CONDITION 3 : Multi channel on the Handset TX frequency are occupied

Ex. CH1:2474.00MHz CH4:2474.15MHz
CH2:2474.05MHz CH5:2474.20MHz
CH3:2474.10MHz

CH3:2474.10MHz-Stored channel during the last link in handset memory

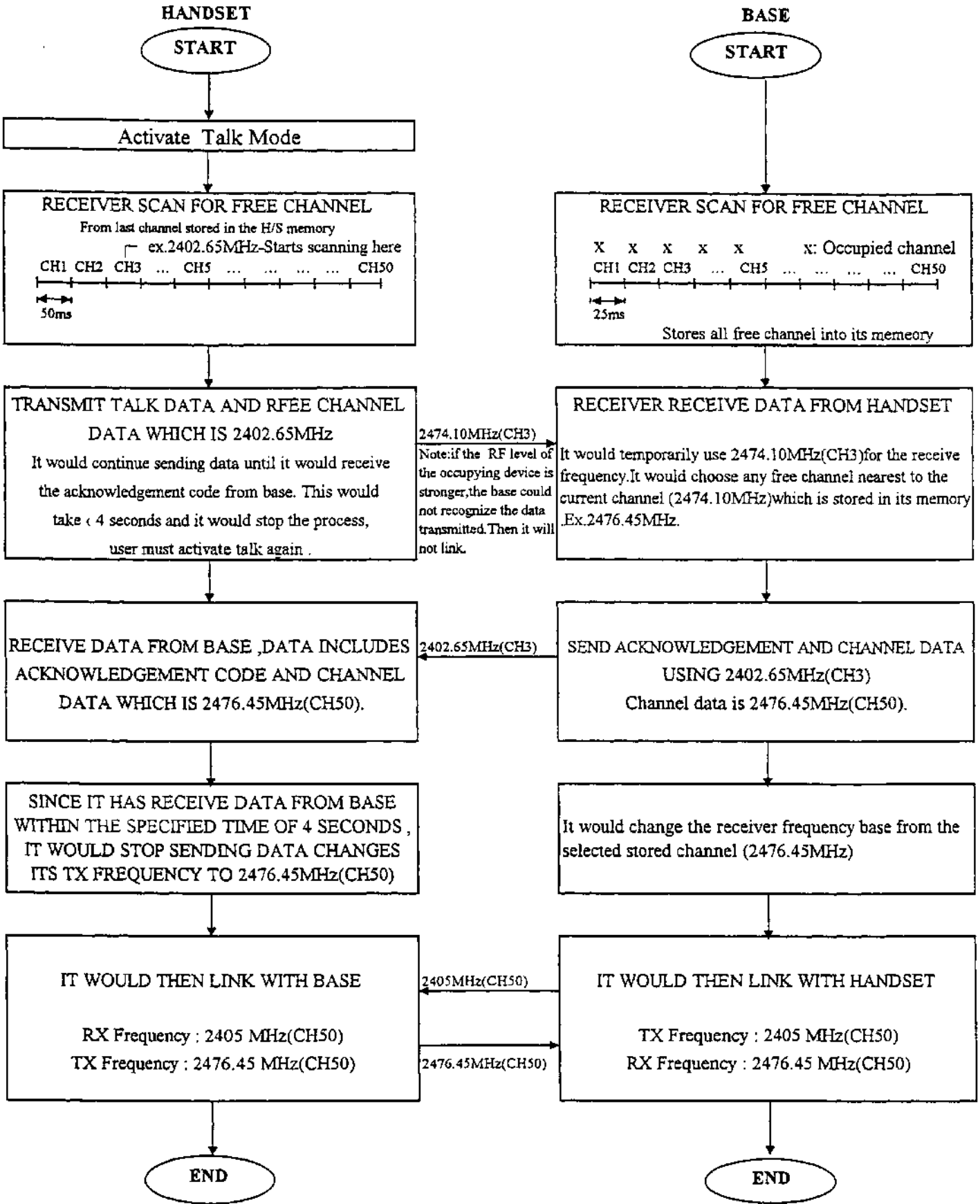


Table2-4. LMX1602 CLP DUAL PLL FREQ

	<HANDY>				<BASE>			
Ch	Tx(Mhz)	Tx_Vco(Mhz)	Rx(Mhz)	Rx_Vco(Mhz)	Tx(Mhz)	Tx_Vco(Mhz)	Rx(Mhz)	Rx_Vco(Mhz)
1	2,474.000	824.6666667	2402.55	797.283	2402.55	797.283	2,474.000	824.6666667
2	2,474.050	824.6833333	2402.6	797.300	2402.6	797.300	2,474.050	824.6833333
3	2,474.100	824.7	2402.65	797.317	2402.65	797.317	2,474.100	824.7
4	2,474.150	824.7166667	2402.7	797.333	2402.7	797.333	2,474.150	824.7166667
5	2,474.200	824.7333333	2402.75	797.350	2402.75	797.350	2,474.200	824.7333333
6	2,474.250	824.75	2402.8	797.367	2402.8	797.367	2,474.250	824.75
7	2,474.300	824.7666667	2402.85	797.383	2402.85	797.383	2,474.300	824.7666667
8	2,474.350	824.7833333	2402.9	797.400	2402.9	797.400	2,474.350	824.7833333
9	2,474.400	824.8	2402.95	797.417	2402.95	797.417	2,474.400	824.8
10	2,474.450	824.8166667	2403	797.433	2403	797.433	2,474.450	824.8166667
11	2,474.500	824.8333333	2403.05	797.450	2403.05	797.450	2,474.500	824.8333333
12	2,474.550	824.85	2403.1	797.467	2403.1	797.467	2,474.550	824.85
13	2,474.600	824.8666667	2403.15	797.483	2403.15	797.483	2,474.600	824.8666667
14	2,474.650	824.8833333	2403.2	797.500	2403.2	797.500	2,474.650	824.8833333
15	2,474.700	824.9	2403.25	797.517	2403.25	797.517	2,474.700	824.9
16	2,474.750	824.9166667	2403.3	797.533	2403.3	797.533	2,474.750	824.9166667
17	2,474.800	824.9333333	2403.35	797.550	2403.35	797.550	2,474.800	824.9333333
18	2,474.850	824.95	2403.4	797.567	2403.4	797.567	2,474.850	824.95
19	2,474.900	824.9666667	2403.45	797.583	2403.45	797.583	2,474.900	824.9666667
20	2,474.950	824.9833333	2403.5	797.600	2403.5	797.600	2,474.950	824.9833333
21	2,475.000	825	2403.55	797.617	2403.55	797.617	2,475.000	825
22	2,475.050	825.0166667	2403.6	797.633	2403.6	797.633	2,475.050	825.0166667
23	2,475.100	825.0333333	2403.65	797.650	2403.65	797.650	2,475.100	825.0333333
24	2,475.150	825.05	2403.7	797.667	2403.7	797.667	2,475.150	825.05
25	2,475.200	825.0666667	2403.75	797.683	2403.75	797.683	2,475.200	825.0666667
26	2,475.250	825.0833333	2403.8	797.700	2403.8	797.700	2,475.250	825.0833333
27	2,475.300	825.1	2403.85	797.717	2403.85	797.717	2,475.300	825.1
28	2,475.350	825.1166667	2403.9	797.733	2403.9	797.733	2,475.350	825.1166667
29	2,475.400	825.1333333	2403.95	797.750	2403.95	797.750	2,475.400	825.1333333
30	2,475.450	825.15	2404	797.767	2404	797.767	2,475.450	825.15
31	2,475.500	825.1666667	2404.05	797.783	2404.05	797.783	2,475.500	825.1666667
32	2,475.550	825.1833333	2404.1	797.800	2404.1	797.800	2,475.550	825.1833333
33	2,475.600	825.2	2404.15	797.817	2404.15	797.817	2,475.600	825.2
34	2,475.650	825.2166667	2404.2	797.833	2404.2	797.833	2,475.650	825.2166667
35	2,475.700	825.2333333	2404.25	797.850	2404.25	797.850	2,475.700	825.2333333
36	2,475.750	825.25	2404.3	797.867	2404.3	797.867	2,475.750	825.25
37	2,475.800	825.2666667	2404.35	797.883	2404.35	797.883	2,475.800	825.2666667
38	2,475.850	825.2833333	2404.4	797.900	2404.4	797.900	2,475.850	825.2833333
39	2,475.900	825.3	2404.45	797.917	2404.45	797.917	2,475.900	825.3
40	2,475.950	825.3166667	2404.5	797.933	2404.5	797.933	2,475.950	825.3166667
41	2,476.000	825.3333333	2404.55	797.950	2404.55	797.950	2,476.000	825.3333333
42	2,476.050	825.35	2404.6	797.967	2404.6	797.967	2,476.050	825.35
43	2,476.100	825.3666667	2404.65	797.983	2404.65	797.983	2,476.100	825.3666667
44	2,476.150	825.3833333	2404.7	798.000	2404.7	798.000	2,476.150	825.3833333
45	2,476.200	825.4	2404.75	798.017	2404.75	798.017	2,476.200	825.4
46	2,476.250	825.4166667	2404.8	798.033	2404.8	798.033	2,476.250	825.4166667
47	2,476.300	825.4333333	2404.85	798.050	2404.85	798.050	2,476.300	825.4333333
48	2,476.350	825.45	2404.9	798.067	2404.9	798.067	2,476.350	825.45
49	2,476.400	825.4666667	2404.95	798.083	2404.95	798.083	2,476.400	825.4666667

SECURITY CODE INFORMATION

The Jingneng cordless telephone uses a digital coding security system to prevent unauthorized use of telephone line by other cordless phones nearby. It has 65,536 possible security code combinations. Each combination of the code is randomly generated every time the handset is picked up.

Communication between Handset and the Base unit may not be possible in any of the following situations:

1. After a power failure.
2. After relocating the Base unit by disconnecting the AC adaptor.
3. After replacing the Handset battery.
4. The Handset goes out of range from the Base unit.

To reset, place the Handset on the Base unit for 2 to 3 seconds.