is Group 00 (Transmitter 1), 03 (Transmitter 2), 06 (Transmitter 3) and 09 (Transmitter 4), and Channel 00 for all transmitters. After programming is finished, close the battery compartment door, ensuring that it latches. The BT-1KU is now ready for use.

Note: *If you are using multiple transmitters at the same location, set up the first transmitter and leave it ON and keep it 3 ft. away from the receivers. Then start AUTO-SCAN on the second receiver. This avoids duplicate selection of the same channel as already selected for the first receiver.*

If you are not satisfied with a channel after scanning, repeat again anytime for another free channel.

Operating the BT-1KU Bodypack Transmitter

During normal operation with the unit powered on, the transmitter power level can be changed by sliding the **RF Power Switch (44)** to "H" to increase the transmitted RF power (for longer range) or to "L" to decrease the RF power (reduced range). This is a useful feature as the "L" setting increases battery life and also optimizes the number of channels that can be used simultaneously in a given location. Use this setting for normal use not requiring maximum operating range. A range walk test before use will determine which setting is best for your application.

The **Power Off/Mute/On Switch (38)** has three positions and functions both as a power on/off and as an audio mute on/off switch. After the unit is powered on, slide the power switch to the "ON" position to un-mute the audio. With Power Off/Mute/On switch in either in "MUTE" or ON" position the receiver's **RF Signal Meter (12)** and one **Diversity A or B (3)** indicator should now be on, indicating a received signal from the transmitter. When ready to transmit audio, slide the power switch to "ON" to un-mute. To mute, slide the power switch to "MUTE" again. Adjust the volume of the receiver per *Connecting Audio Outputs* section above.

Note: *Avoid acoustic feedback (howling or screeching) by taking care in selecting PA volume, transmitter location and speaker placement.*

The RF Signal meter and the Diversity A/B indicator on the receiver's LCD display should be "On" in normal operation.

Instrument Use (BT-1KU/GT only)

Secure the connection of the GT (instrument) cable by lining up the slot of the 3.5mm mini locking **Input Jack (37)** connector and turning the ring to securely lock in. When ready to play, slide the **Power Off/Mute/On Switch (38)** to "ON" position to un-mute the audio. Adjust the volume lower on the receiver's **Unbalanced Audio Output (17)** for one-to-one unity gain with a hardwired cord or select up to an added 4-5dB boost by leaving the receiver volume to maximum for normal use with guitars and bass guitars. Note this function is best when using two transmitters for switching during performance as these is only a single mixed output from the two receivers. If an individual output per receiver is desired, use the **XLR Mic Outputs (15)**, noting that those are only fixed Mic level outputs.

Note: *The audio level should be adjusted on the instrument as when using a hard-wired cord. For most applications the transmitter's* ***Input Volume Level (32)*** *should be set at 0dB for optimal performance. Use attenuation levels (-10dB, -20dB, -30dB) only for higher output instruments, such as bass guitars with active pickups, and then only if needed for cleaner sound.*

Specifications

SYSTEM OVERALL SPECIFICATIONS

Operating Frequency Range	(U.S.) Band 3: 520.000-544.975MHz,
Freq. Synthesized	(1000 channels switchable) 25kHz/step
PLL System Frequency Stability	<0.005%
Frequency Response	30Hz-18kHz +/-3dB
Dynamic Range	120dB
Harmonic Distortion	<0.5%
Modulation	FM (F3E) +/-25kHz normal, +/-75kHz max
Operating Range	150-250 feet typical, 500+feet max line-of-sight

4W-1KU QUAD RECEIVER SPECIFICATIONS

Receiver System	Dual conversion Super Heterodyne with True Diversity (two complete receiver sections with optimum audio selected)
Selectivity	60dB, normal +/-75kHz offset
Image Rejection	-70dB, minimum
Sensitivity	-107dBm, normal
Spurious Rejection	65dB, normal
Mute Threshold	-65dBm to -95dBm (adjustable)
Controls	UP/DOWN selects, SET, IR Sync, Power ON/OFF buttons, MUTE Level control
LCD Display	Four backlight LCD panels indicating selected Group/Channel, Received RF levels, A/B diversity, and unbalanced receiver Out Volume levels
AF/Peak LED Display	5-segment LED tree indicating received audio levels from transmitter
Audio Output Level	Unbalanced output: LINE Level output adjustable Balanced output: MIC level output fixed
Output Impedance	Balanced and unbalanced: 600 Ω
Power Requirement	16VDC/2.5A
Antennas	Dual BNC right angle
Dimensions	17"W x 7.5"D x 2"H (43.2cm x 19.1cm x 5.1cm)
Weight	6.3 lbs (2.86 Kg)
Housing Construction	Metal

HT-1KU HANDHELD TRANSMITTER SPECIFICATIONS

RF Output Power	HI/LOW selectable HI: +14dBm (25mW typical), LOW: +4dBm (2.5mW typical)
Harmonic and Spurious Emission	-50dBc normal
Audio Input Levels	24mV for +/- 25 KHz deviation
Impedance	6.0 kΩ
Controls	Power ON/OFF, RF Power HI/LOW switches, Set/Up/Down
LCD Display	Group/Channels/ Input Volume/ Battery Levels
Antenna Type	Integral
Battery Type	2 x AA alkaline batteries operation
Battery Life	8-10 hours typical
Dimensions	10"L x 2"D (25.4 cm x 5.1 cm)
Weight (w/o batteries)	11 oz (0.312 kg)
Housing Construction	Metal

BT-1KU BODYPACK TRANSMITTER SPECIFICATIONS

RF Output Power	Hi/Lo selectable HI: +14dBm (25mW typical), LOW: +4dBm (2.5mW typical)
Harmonic and Spurious Emission	-50dBc normal
Audio Input Levels	(Lapel/Lavaliere—LT)/ (Headmic™ LT/HM)/ (Instrument—GT)
Input Impedance	5kΩ (Lav Mic), 500 kΩ (Instr.)
Controls	Power OFF/MUTE/ON, RF Power HI/LOW switches, Set/Up/Down
Input Connector	Mini 3.5mm with locking nut
LCD Display	Group/ Channels/ Input Volume/ Battery Levels
Antenna Type	External fixed
Battery Type	2 x AA alkaline batteries operation
Battery Life	8-10 Hours typical
Dimensions	2.5"W x 3.25"H x 1-13/16"D (6.35cm x 8.3cm x 1.82cm)
Weight (w/o batteries)	3.8 oz (0.108 kg)
Housing Construction	Metal

Specifications subject to change at any time without prior notice for purposes of product improvement

Cautions and Troubleshooting

Feedback

Avoid acoustic feedback (howling or screeching) by taking care in selecting PA volume, transmitter location and speaker placement.

Please also note the pickup pattern characteristics of the microphone selected. Unidirectional mics are more resistant to feedback. However, they pick up sound sources best that are directly in front of the mic. Also mics that are farther from the sound source require more acoustic gain and thus are also more prone to feed back than close-source mics such as handheld.

No or Low Audio

If you are not getting audio through the system, carefully re-check all setups. Especially note that the receiver and transmitter must be set to operate on the same RF channel. For BT-1KU bodypack transmitter, also confirm that the **Power Off/Mute/On Switch (38)** is not in the Mute position. The receiver's **Unbalanced Line Level Out (17)** is adjustable so make sure the **Volume (11)** is set properly.

RF Interference and Finding Open Channels

If you encounter slight receiving interference when the transmitter is far from the receiver (from other than an operating TV station on the same frequency), often it can be overcome by adjusting the receiver's **Squelch Control (16)** (see *Adjusting the Squelch*). If receiving interference on a selected channel with the transmitter off, you must reprogram the receiver and transmitter to a different channel.

See: *Selecting the 4W-1KU QUAD Receiver Volume Level / Group / Channel*

Programming the HT-1KU/BT-1KU to the Selected Channel

To reprogram, you must first find an open channel. To do this, follow the operating procedure outlined in *Selecting the 4W-1KU Receiver Volume Level / Group / Channel*. With the associated transmitter off, scroll through the groups/channels to find one that shows no received signal on the receiver's **RF Signal Meter (12)** (no bars). Also, there must be no bars either on each of the three immediately adjacent channels both above and below the selected channel for optimum interference-free operation (i.e. in a field of seven adjacent channel total—with the channel used in the middle). If operating multiple 4W-1KU Series systems simultaneously, repeat this procedure with every new channel being selected, with previously tuned systems all on, both transmitters and receivers.

Please note that wireless frequencies are shared with other radio services. According to FCC regulations, wireless microphone operations are unprotected from interference from other licensed operations in the band. If any interference is received by any Government or non-government operation, the wireless microphone must cease operation or change frequencies. The above statement is valid only for use in the U.S.A.

Note: *More bars in the* **Received Signal (12)** *icon indicate good signal strength in operation with the transmitter on, but more than 1 bar showing with the transmitter off also indicates the presence of likely RF interfering signals at that location. If this happens, select a different GRP/CH. One bar or less is ideal for interference-free operation.*

Miscellaneous Tips

- For optimal operation with external antennas, low loss RF shielded cable should be used and the length of the cable should not exceed 10 ft. (3 m).
- The receiver antennas should be kept away from any metal surfaces whenever possible as they can reflect away or shield the incoming RF signal.
- If the receiver's volume control is set too high, it may overdrive the input of the attached audio mixer, causing distortion. Conversely, if the output is set too low, the overall signal-to-noise ratio of the system may be reduced, causing noticeable hiss. If such noise occurs, adjust the output level of the receiver so that highest sound pressure level going into the microphone transmitter causes no input overload in the mixer, but permits the mixer level control to operate in the normal range (not too high and not too low). This provides the optimum signal-to-noise for the entire system.
- Before inserting the batteries, ensure that they are inserted with the correct polarity.
- Before operation, confirm that the receiver and associated transmitter are tuned to the same frequency group and channel number.
- After making a receiver channel change, ensure that the corresponding change is also made on the matching transmitter.
- Use only brand new alkaline batteries. Do not use "general purpose" carbon batteries. When batteries are weak, replace all the batteries at the same time. Do not mix new and old batteries.
- Position the receiver so that it has the least possible obstructions between it and the transmitter. Line-of-sight is best!
- During operation, the transmitter and the receiver should be as close as possible for optimum results but never closer than 3 ft. (1 m) as that may overload the receiver's input circuitry and cause noises.
- For the best operation, the receiver should be placed at least 3 ft. (1 m) above the ground and 3 ft. (1 m) away from a wall or metal surface. The transmitter should also be at least 3 ft. (1 m) from the receiver. Keep antennas away from noise sources such as motors, automobiles, neon lights, signal processors, computers, as well as large metal objects.
- A receiver cannot receive signals from two or more transmitters simultaneously.
- Turn the transmitter off when it is not in use. For longest life, remove the batteries if the unit is not to be used for a long period as the transmitters draw a tiny residual current to maintain the programmed settings, even when turned off. Also, since batteries installed for a long time can sometimes corrode and/or leak, causing damage, it is generally recommended that batteries be removed whenever the transmitters are not being used.
- When using the BT-1KU bodypack for instrument use: Scratchy noises can sometimes occur when an electric guitar with dirty pots or connections is used with a wireless system. Therefore, the supplied capacitor provides first-order filtering of the RF signal from the cord into the guitar and eliminates virtually all scratchy noises. Should your equipment still produce scratchy noise, we suggest these steps to eliminate problems:

  1) Make sure all guitar volume and tone pots are clean and all contacts are solid. **This is very important.**

  2) Solder a 47pF capacitor across the pot to ground terminal of the guitar's volume and tone pots to provide extra filtering.

Frequency

Frequency Plan

Band 3: (U.S.): 520.000-544.975MHz,
25KHz per step (1000 Channels) U.S.

Accessories

Part Number	Description
IC-U1K	Instrument cable included for BT-1KU/GT transmitter, 3.5mm locking mini plug to ¼"

Service Information

In the U.S. If you are experiencing operational problems with your system, please refer to the Support page at www.nady.com for assistance. Should your wireless system require service, please contact the Nady Service Department at (510) 652-2411 for a Return Authorization (R/A) Number and service quote (if out of warranty). Make sure the R/A Number is clearly marked on the outside of the package that you are returning.

If your unit is out of warranty, please enclose a cashier's check or money order (or pay by credit card) per instructions by the Nady Service Department. Ship your unit prepaid to: Nady Systems, Service Department, 6701 Shellmound Street, Emeryville, CA 94608. Include a brief description of the problem you are experiencing. For service of a unit under warranty, please follow the instructions in the following section.

Outside the U.S For service or warranty matters please contact the Nady distributor in your country through the dealer/store from which you purchased this product.

Do not attempt to service this unit yourself as it can be dangerous and will also void the warranty.

One Year Limited Warranty

Nady Systems, Inc. warrants to the original consumer purchaser that the unit is free from any defects in material or workmanship for a period of one year from the date of original retail purchase. If any such defect is discovered within the warranty period, Nady Systems, Inc. will repair or replace the unit free of charge, subject to verification of the defect or malfunction upon return to Nady Systems. Please do not return your Nady product to the store where it was purchased as Nady Systems handles your warranty service directly. Communication with our Service Department is the most efficient means of servicing your unit and we are dedicated to keeping you a satisfied customer.

To the extent permitted by law, any applicable implied warranties, including warranties of merchantability and fitness are hereby limited to one year from the date of purchase. Consequential or incidental damages resulting from a breach of any applicable express or implied warranties are hereby excluded. This warranty is in lieu of all other agreements and warranties, general or special, express or implied and no representative or person including a Nady dealer, agent, or employee is authorized to assume for us any other liability in connection with the sale or use of this Nady Systems' product.

Whereas some states do not allow limitations on how long implied warranties last, and do not allow exclusion of incidental or consequential damages, the above limitations and exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

This warranty is subject to the following conditions:

1) This system must have been purchased from an authorized Nady dealer and all warranty service must be performed by Nady's service department. Any service not performed by Nady will automatically void this warranty.

2) Items not covered: physical damage resulting from improper handling of the unit in transit from the factory by the shipper (Nady Systems is not responsible for such damage and all such claims must be made against the shipping company by the consignee); defects caused by normal wear of the product (expendable parts are typically connectors, cables, potentiometers, switches and similar components); damage or defects caused by abuse, neglect, accident, failure to connect or operate the unit in any way that does not comply with applicable technical or safety regulations, or improper repair, excessive heat or humidity, alteration or unreasonable use of the unit, causing cracks, broken cases/housings or parts; damage caused by leaking batteries; finish or appearance items; items damaged in shipment en route to Nady Systems, Inc. for repair. The warranty is null and void if any Nady serial number has been removed or defaced.

How To Obtain Service:

1) If factory service is required, you must contact our Service Department at (510) 652-2411 for a return authorization (RA) number. Make sure the RA number is clearly marked on the outside of your package. (Please note: if an RA number is not included, our shipping department cannot accept your package.)

2) Send the unit back to Nady Systems, 6701 Shellmound Street, Emeryville, CA, 94608 freight pre-paid. You must include proof of date and place of purchase (i.e., photocopy of your bill of sale) and a brief description of the unit's problem(s) or Nady cannot be responsible for repair or replacement. Nady Systems, Inc. will not repair, nor be held responsible, for any units returned without proper identification, return address, and RA number clearly marked on the package.

3) Per the above, Nady will perform all warranty service and return the unit to you at no charge. Nady Systems will inform the buyer if product sent in does not meet the terms of this warranty and will provide a quote for fixing the unit and/or shipping it back exclusively at the buyer's expense.

Band 3 (U.S.) Group/Channel Frequencies

(MHz)	Groups →									
Channels	**00**	**01**	**02**	**03**	**04**	**05**	**06**	**07**	**08**	**09**
00	520.000	522.500	525.000	527.500	530.000	532.500	535.000	537.500	540.000	542.500
01	520.025	522.525	525.025	527.525	530.025	532.525	535.025	537.525	540.025	542.525
02	520.050	522.550	525.050	527.550	530.050	532.550	535.050	537.550	540.050	542.550
03	520.075	522.575	525.075	527.575	530.075	532.575	535.075	537.575	540.075	542.575
04	520.100	522.600	525.100	527.600	530.100	532.600	535.100	537.600	540.100	542.600
05	520.125	522.625	525.125	527.625	530.125	532.625	535.125	537.625	540.125	542.625
06	520.150	522.650	525.150	527.650	530.150	532.650	535.150	537.650	540.150	542.650
07	520.175	522.675	525.175	527.675	530.175	532.675	535.175	537.675	540.175	542.675
08	520.200	522.700	525.200	527.700	530.200	532.700	535.200	537.700	540.200	542.700
09	520.225	522.725	525.225	527.725	530.225	532.725	535.225	537.725	540.225	542.725
10	520.250	522.750	525.250	527.750	530.250	532.750	535.250	537.750	540.250	542.750
11	520.275	522.775	525.275	527.775	530.275	532.775	535.275	537.775	540.275	542.775
12	520.300	522.800	525.300	527.800	530.300	532.800	535.300	537.800	540.300	542.800
13	520.325	522.825	525.325	527.825	530.325	532.825	535.325	537.825	540.325	542.825
14	520.350	522.850	525.350	527.850	530.350	532.850	535.350	537.850	540.350	542.850
15	520.375	522.875	525.375	527.875	530.375	532.875	535.375	537.875	540.375	542.875
16	520.400	522.900	525.400	527.900	530.400	532.900	535.400	537.900	540.400	542.900
17	520.425	522.925	525.425	527.925	530.425	532.925	535.425	537.925	540.425	542.925
18	520.450	522.950	525.450	527.950	530.450	532.950	535.450	537.950	540.450	542.950
19	520.475	522.975	525.475	527.975	530.475	532.975	535.475	537.975	540.475	542.975
20	520.500	523.000	525.500	528.000	530.500	533.000	535.500	538.000	540.500	543.000
21	520.525	523.025	525.525	528.025	530.525	533.025	535.525	538.025	540.525	543.025
22	520.550	523.050	525.550	528.050	530.550	533.050	535.550	538.050	540.550	543.050
23	520.575	523.075	525.575	528.075	530.575	533.075	535.575	538.075	540.575	543.075
24	520.600	523.100	525.600	528.100	530.600	533.100	535.600	538.100	540.600	543.100
25	520.625	523.125	525.625	528.125	530.625	533.125	535.625	538.125	540.625	543.125
26	520.650	523.150	525.650	528.150	530.650	533.150	535.650	538.150	540.650	543.150
27	520.675	523.175	525.675	528.175	530.675	533.175	535.675	538.175	540.675	543.175
28	520.700	523.200	525.700	528.200	530.700	533.200	535.700	538.200	540.700	543.200
29	520.725	523.225	525.725	528.225	530.725	533.225	535.725	538.225	540.725	543.225
30	520.750	523.250	525.750	528.250	530.750	533.250	535.750	538.250	540.750	543.250
31	520.775	523.275	525.775	528.275	530.775	533.275	535.775	538.275	540.775	543.275
32	520.800	523.300	525.800	528.300	530.800	533.300	535.800	538.300	540.800	543.300
33	520.825	523.325	525.825	528.325	530.825	533.325	535.825	538.325	540.825	543.325
34	520.850	523.350	525.850	528.350	530.850	533.350	535.850	538.350	540.850	543.350
35	520.875	523.375	525.875	528.375	530.875	533.375	535.875	538.375	540.875	543.375
36	520.900	523.400	525.900	528.400	530.900	533.400	535.900	538.400	540.900	543.400
37	520.925	523.425	525.925	528.425	530.925	533.425	535.925	538.425	540.925	543.425
38	520.950	523.450	525.950	528.450	530.950	533.450	535.950	538.450	540.950	543.450
39	520.975	523.475	525.975	528.475	530.975	533.475	535.975	538.475	540.975	543.475
40	521.000	523.500	526.000	528.500	531.000	533.500	536.000	538.500	541.000	543.500
41	521.025	523.525	526.025	528.525	531.025	533.525	536.025	538.525	541.025	543.525
42	521.050	523.550	526.050	528.550	531.050	533.550	536.050	538.550	541.050	543.550
43	521.075	523.575	526.075	528.575	531.075	533.575	536.075	538.575	541.075	543.575
44	521.100	523.600	526.100	528.600	531.100	533.600	536.100	538.600	541.100	543.600
45	521.125	523.625	526.125	528.625	531.125	533.625	536.125	538.625	541.125	543.625
46	521.150	523.650	526.150	528.650	531.150	533.650	536.150	538.650	541.150	543.650
47	521.175	523.675	526.175	528.675	531.175	533.675	536.175	538.675	541.175	543.675

(MHz) Groups →

Channels	00	01	02	03	04	05	06	07	08	09
48	521.200	523.700	526.200	528.700	531.200	533.700	536.200	538.700	541.200	543.700
49	521.225	523.725	526.225	528.725	531.225	533.725	536.225	538.725	541.225	543.725
50	521.250	523.750	526.250	528.750	531.250	533.750	536.250	538.750	541.250	543.750
51	521.275	523.775	526.275	528.775	531.275	533.775	536.275	538.775	541.275	543.775
52	521.300	523.800	526.300	528.800	531.300	533.800	536.300	538.800	541.300	543.800
53	521.325	523.825	526.325	528.825	531.325	533.825	536.325	538.825	541.325	543.825
54	521.350	523.850	526.350	528.850	531.350	533.850	536.350	538.850	541.350	543.850
55	521.375	523.875	526.375	528.875	531.375	533.875	536.375	538.875	541.375	543.875
56	521.400	523.900	526.400	528.900	531.400	533.900	536.400	538.900	541.400	543.900
57	521.425	523.925	526.425	528.925	531.425	533.925	536.425	538.925	541.425	543.925
58	521.450	523.950	526.450	528.950	531.450	533.950	536.450	538.950	541.450	543.950
59	521.475	523.975	526.475	528.975	531.475	533.975	536.475	538.975	541.475	543.975
60	521.500	524.000	526.500	529.000	531.500	534.000	536.500	539.000	541.500	544.000
61	521.525	524.025	526.525	529.025	531.525	534.025	536.525	539.025	541.525	544.025
62	521.550	524.050	526.550	529.050	531.550	534.050	536.550	539.050	541.550	544.050
63	521.575	524.075	526.575	529.075	531.575	534.075	536.575	539.075	541.575	544.075
64	521.600	524.100	526.600	529.100	531.600	534.100	536.600	539.100	541.600	544.100
65	521.625	524.125	526.625	529.125	531.625	534.125	536.625	539.125	541.625	544.125
66	521.650	524.150	526.650	529.150	531.650	534.150	536.650	539.150	541.650	544.150
67	521.675	524.175	526.675	529.175	531.675	534.175	536.675	539.175	541.675	544.175
68	521.700	524.200	526.700	529.200	531.700	534.200	536.700	539.200	541.700	544.200
69	521.725	524.225	526.725	529.225	531.725	534.225	536.725	539.225	541.725	544.225
70	521.750	524.250	526.750	529.250	531.750	534.250	536.750	539.250	541.750	544.250
71	521.775	524.275	526.775	529.275	531.775	534.275	536.775	539.275	541.775	544.275
72	521.800	524.300	526.800	529.300	531.800	534.300	536.800	539.300	541.800	544.300
73	521.825	524.325	526.825	529.325	531.825	534.325	536.825	539.325	541.825	544.325
74	521.850	524.350	526.850	529.350	531.850	534.350	536.850	539.350	541.850	544.350
75	521.875	524.375	526.875	529.375	531.875	534.375	536.875	539.375	541.875	544.375
76	521.900	524.400	526.900	529.400	531.900	534.400	536.900	539.400	541.900	544.400
77	521.925	524.425	526.925	529.425	531.925	534.425	536.925	539.425	541.925	544.425
78	521.950	524.450	526.950	529.450	531.950	534.450	536.950	539.450	541.950	544.450
79	521.975	524.475	526.975	529.475	531.975	534.475	536.975	539.475	541.975	544.475
80	522.000	524.500	527.000	529.500	532.000	534.500	537.000	539.500	542.000	544.500
81	522.025	524.525	527.025	529.525	532.025	534.525	537.025	539.525	542.025	544.525
82	522.050	524.550	527.050	529.550	532.050	534.550	537.050	539.550	542.050	544.550
83	522.075	524.575	527.075	529.575	532.075	534.575	537.075	539.575	542.075	544.575
84	522.100	524.600	527.100	529.600	532.100	534.600	537.100	539.600	542.100	544.600
85	522.125	524.625	527.125	529.625	532.125	534.625	537.125	539.625	542.125	544.625
86	522.150	524.650	527.150	529.650	532.150	534.650	537.150	539.650	542.150	544.650
87	522.175	524.675	527.175	529.675	532.175	534.675	537.175	539.675	542.175	544.675
88	522.200	524.700	527.200	529.700	532.200	534.700	537.200	539.700	542.200	544.700
89	522.225	524.725	527.225	529.725	532.225	534.725	537.225	539.725	542.225	544.725
90	522.250	524.750	527.250	529.750	532.250	534.750	537.250	539.750	542.250	544.750
91	522.275	524.775	527.275	529.775	532.275	534.775	537.275	539.775	542.275	544.775
92	522.300	524.800	527.300	529.800	532.300	534.800	537.300	539.800	542.300	544.800
93	522.325	524.825	527.325	529.825	532.325	534.825	537.325	539.825	542.325	544.825
94	522.350	524.850	527.350	529.850	532.350	534.850	537.350	539.850	542.350	544.850
95	522.375	524.875	527.375	529.875	532.375	534.875	537.375	539.875	542.375	544.875
96	522.400	524.900	527.400	529.900	532.400	534.900	537.400	539.900	542.400	544.900
97	522.425	524.925	527.425	529.925	532.425	534.925	537.425	539.925	542.425	544.925
98	522.450	524.950	527.450	529.950	532.450	534.950	537.450	539.950	542.450	544.950
99	522.475	524.975	527.475	529.975	532.475	534.975	537.475	539.975	542.475	544.975

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

•Reorient or relocate the receiving antenna.
•Increase the separation between the equipment and receiver.
•Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
•Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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