

EU Declaration of Conformity (DoC-16053000338-B)

Motorola Solutions declares under its sole responsibility that the products, to which this declaration relates, conform to the applicable essential requirements of the following Directives(s) of the Council of the European Community on the approximation of the laws of the Member States:

1999/5/EC on Radio Equipment and Telecommunications Terminal Equipment
2011/65/EU on RoHS-2 for Restriction of the use of Hazardous Substances
2012/19/EU WEEE Waste Electrical and Electronic Equipment

Product: APX6000, APX6000 XE, SRX2200 Portable Radio Series
380-472MHZ, 1-5W TX, 12.5/20/25kHz, GPS/GLONASS/BT/WiFi™

National Licensed Frequencies Only

Description:

APX6000 / APX6000XE Standard Controls, top Display, with Type Designator, PMBR502DE
APX6000 / APX6000XE Limited Controls, dual Display, with Type Designator, PMBR502ME
APX6000 / APX6000XE Full Keypad, dual Display, with Type Designator, PMBR502PE
SRX2200 Full Keypad, dual Display, with Type Designator, PMSR502PE

Color variants: black, yellow, green

Superseded Remarks: This DoC supersedes DOC-16053000338-A

Placed on Market by: Motorola Solutions Germany GmbH , Am Borsigturm 130, 13507 Berlin, Germany

Conformity:

Radio Equipment, Article 3(2):

EN 300 086 - 1 V1.4.1, EN 300 086 - 2 V1.3.1
EN 300 113 - 1 V1.7.1, EN 300 113 - 2 V1.5.1
EN 300 328 V1.9.1

EMC, Article 3(1)b:

EN 301 489 - 1 V1.9.2,
EN 301 489 - 5 V1.3.1,
EN 301 489 - 17 V2.2.1

Safety, Article 3(1)a:

EN 60950-1:2006/A11:2009/A1:2010/A12:2011/AC:2011/A2:2013
Compliant with the ICNIRP (1998) Occupational / Controlled Exposure Limits
EN 62311:2008

Year of first application of CE mark: 2016

The essential radio test suites, as defined in the quoted harmonized standards, have been performed.

BERLIN, 18-JUL-2016



Andreas Scheunemann
Managing Director Motorola Solutions Germany GmbH,
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Rüdiger Maurer
Director of Product Safety and Regulatory Compliance,
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Rev. 1 Addendum to EU Declaration of Conformity (DoC-16053000338-B)

This declaration of conformity is an addendum to above referenced product DoC and is issued under the sole responsibility of the manufacturer.

The accessories described below are in conformity with the relevant Union harmonisation legislation. The listed accessories are certified and approved for use with the radios listed in the referenced DoC.

AUDIO

| | |
|--------------|---|
| BDN6664A | 1-WIRE RECEIVE-ONLY SURVEILLANCE KIT WITH EARPIECE, BEIGE, 3.5MM THREADED. REQUIRES BDN6783. |
| BDN6666A | 1-WIRE RECEIVE-ONLY SURVEILLANCE KIT WITH VOLUME CONTROL AND EARPIECE, BEIGE, 3.5MM THREADED. REQUIRES BDN6783. |
| BDN6667A | 2-WIRE RECEIVE-ONLY SURVEILLANCE KIT WITH EARPIECE, BEIGE, 3.5MM THREADED. REQUIRES BDN6783. |
| BDN6668A | 3-WIRE RECEIVE-ONLY SURVEILLANCE KIT WITH EARPIECE, BEIGE, 3.5MM THREADED. REQUIRES BDN6783. |
| BDN6669A | 2-WIRE RECEIVE-ONLY SURVEILLANCE KIT WITH EXTRA-LOUD EARPIECE, BEIGE, 3.5MM THREADED. REQUIRES BDN6783. |
| BDN6670A | 3-WIRE RECEIVE-ONLY SURVEILLANCE KIT WITH EXTRA-LOUD EARPIECE, BEIGE, 3.5MM THREADED. REQUIRES BDN6783. |
| BDN6726A | 1-WIRE RECEIVE-ONLY SURVEILLANCE KIT WITH EARPIECE, BLACK, 3.5MM THREADED. REQUIRES BDN6783. |
| BDN6727A | 1-WIRE RECEIVE-ONLY SURVEILLANCE KIT WITH EXTRA-LOUD EARPIECE, BLACK, 3.5MM THREADED. REQUIRES BDN6783. |
| BDN6728A | 1-WIRE RECEIVE-ONLY SURVEILLANCE KIT WITH VOLUME CONTROL AND EARPIECE, BLACK, 3.5MM THREADED. REQUIRES BDN6783. |
| BDN6729A | 2-WIRE RECEIVE-ONLY SURVEILLANCE KIT WITH EARPIECE, BLACK, 3.5MM THREADED. REQUIRES BDN6783. |
| BDN6730A | 3-WIRE RECEIVE-ONLY SURVEILLANCE KIT WITH EARPIECE, BLACK, 3.5MM THREADED. REQUIRES BDN6783. |
| BDN6731A | 2-WIRE RECEIVE-ONLY SURVEILLANCE KIT WITH EXTRA-LOUD EARPIECE, BLACK, 3.5MM THREADED. REQUIRES BDN6783. |
| BDN6732A | 3-WIRE RECEIVE-ONLY SURVEILLANCE KIT WITH EXTRA- LOUD EARPIECE, BLACK, 3.5MM THREADED. REQUIRES BDN6783. |
| BDN6783B | AUDIO ACCY ADPT 3.5MM W/PTT (NON-OPERATIONAL W/ P3A HW) |
| HMN4101B | IMPRES RSM NO DSPLY W JACK, NO CHNL |
| HMN4103B | IMPRES RSM DSPLY W JACK, NO CHNL |
| HMN4104B | IMPRES DISPLAY REMOTE SPEAKER |
| NMN6271A | IMPRES XP RSM FOR APX W/ DUAL MIC N |
| NMN6274A | IMPRES XP RSM FOR APX W/ DUAL MIC NOISE SUPPRESSION, 3.5MM THRDJACK |
| NNTN7869A | 6 PIN HIROSE KEYLOAD & AUDIO ADAPTER FM/IS RATED |
| NNTN8203A | IMPRES XE REMOTE SPEAKER MIC |
| NNTN8203ABLK | AUDIO ACCESSORY-REMOTE SPEAKER MICR |



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AUDIO

| | |
|--------------|--|
| NNTN8203AYLW | AUDIO ACCESSORY-REMOTE SPEAKER MICR |
| NNTN8294A | 1- WIRE EARBUD FOR WIRELESS PUSH-TO-TALK POD WITH 11.5" CABLE, BLACK |
| NNTN8295A | 1- WIRE EARBUD FOR WIRELESS PUSH-TO-TALK POD WITH 45" CABLE, BLACK |
| NNTN8296A | COVERT AUDIO KIT FOR MISSION CRITICAL WIRELESS PTT POD |
| NNTN8442A | MISSION CRITICAL WIRELESS REMOTE CONT KEYFOB WITH PROGRAMMABLE BUTTONS |
| NNTN8575A | AUDIO ACCESSORY-REMOTE SPEAKER MICR |
| NNTN8575ABLK | AUDIO ACCESSORY-REMOTE SPEAKER MICR |
| NNTN8575AYLW | AUDIO ACCESSORY-REMOTE SPEAKER MICR |
| NTN2570C | MISSION CRITICAL WIRELESS EARPIECE WITH LONG CORD (280 MM) |
| NTN8819B | INTEGRATED EAR MICROPHONE/RECEIVER |
| PMLN5101A | IMPRES TEMPLE TRANSDUCER |
| PMLN5275C | HEAVY-DUTY BEHIND-THE-HEAD HEADSET WITH NOISE-CANCELLING BOOM MICROPHONE, NOISE REDUCTION = 24DB |
| PMLN5653A | IMPRES EAR MICROPHONE WITH BONE CONDUCTION AND PROGRAMMABLE BUTTON, BLACK |
| PMLN6088A | PELTOR MT SERIES OVER-THE-HEAD HEADSET WITH NEXUS CONNECTOR |
| PMLN6095A | PELTOR PTT NEXUS ADAPTER |
| PMLN6123A | IMPRES 3-WIRE SURVEILLANCE KIT WITH TRANSLUCENT TUBE, PROGRAMMABLE BUTTON, BLACK |
| PMLN6124A | IMPRES 3-WIRE SURVEILLANCE KIT WITH TRANSLUCENT TUBE, PROGRAMMABLE BUTTON, BEIGE |
| PMLN6125A | RECEIVE ONLY SURVEILLANCE KIT, BLACK |
| PMLN6126A | RECEIVE ONLY SURVEILLANCE KIT, BEIGE |
| PMLN6127A | IMPRES 2 WIRE SURVEILLANCE KIT, BLACK |
| PMLN6128A | IMPRES 2 WIRE SURVEILLANCE KIT, BEIGE |
| PMLN6129A | IMPRES 2 WIRE SURVEILLANCE KIT WITH TRANSLUCENT TUBE, BLACK |



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AUDIO

| | |
|-----------|---|
| PMLN6130A | IMPRES 2 WIRE SURVEILLANCE KIT WITH TRANSLUCENT TUBE, BEIGE |
| PMLN6766A | TACTICAL BOOMLESS TEMPLE TRANSDUCER (REQUIRES INTERFACE MODULE PMLN6765 OR PMLN6766 PMLN6827) |
| PMLN6767A | TACTICAL REMOTE BODY PTT (FOR USE WITH INTERFACE MODULE PMLN6765 OR PMLN6827) |
| PMLN6827A | TACTICAL PTT ONLY INTERFACE MODULE |
| PMLN6829A | TACTICAL EAR MICROPHONE (REQUIRES INTERFACE PMLN6829 MODULE PMLN6765 OR PMLN6827) |
| PMLN6830A | TACTICAL REMOTE RING PTT (FOR USE WITH INTERFACE MODULE PMLN6765 OR PMLN6827) |
| PMLN7052A | 1 -WIRE SURVEILLANCE KIT WITH TRANSLUCENT TUBE FOR WIRELESS POD |
| PMMN4062A | IMPRES REMOTE SPEAKER MICROPHONE, NOISE CANCELLING |
| PMMN4065A | IMPRES RSM, IP57 |
| PMMN4069A | IMPRES RSM, 3.5MM JACK, IP55 |
| PMMN4083A | IMPRES RSM DELTA-T |
| PMMN4084A | PLUS RSM NC IP54 THRD 3.5MM JACK RX |
| PMMN4099A | AUDIO ACCESSORY-REMOTE SPEAKER MICR |
| RLN4760A | SMALL CUSTOM EARPIECE, RIGHT EAR, FOR SURVEILLANCE KITS |
| RLN4761A | MEDIUM CUSTOM EARPIECE, RIGHT EAR, FOR SURVEILLANCE KITS |
| RLN4762A | LARGE CUSTOM EARPIECE, RIGHT EAR, FOR SURVEILLANCE KITS |
| RLN4763A | SMALL CUSTOM EARPIECE, LEFT EAR, FOR SURVEILLANCE KITS |
| RLN4764A | MEDIUM CUSTOM EARPIECE LEFT EAR, FOR SURVEILLANCE KITS |
| RLN4765A | LARGE CUSTOM EARPIECE, LEFT EAR, FOR SURVEILLANCE KITS |
| RLN4885B | RECEIVE ONLY EARBUD |
| RLN4941A | RECEIVE ONLY EARPIECE WITH TRANSLUCENT TUBE |
| RLN5312B | CMFRT EARPC W/MIC & PTT BLK |



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| | |
|----------|---|
| RLN5313B | 1-WIRE RECEIVE-ONLY SURVEILLANCE KIT WITH TRANSLUCENT TUBE, BLACK, 3.5MM THREADED. REQUIRES BDN6783 |
| RLN5314B | 1-WIRE RECEIVE-ONLY SURVEILLANCE KIT WITH TRANSLUCENT TUBE, BEIGE, 3.5MM THREADED. REQUIRES BDN6783 |
| RLN5887A | HIGH NOISE KIT |
| RLN6424B | RECEIVE-ONLY EARPIECE WITH TRANSLUCENT TUBE AND RUBBER EARTIP (USED WITH 3.5 MM RSMS) |
| RLN6477A | PELTOR MT SERIES NECKBAND HEADSET WITH NEXUS CONNECTOR |
| RLN6480A | INTEGRATED EAR MICROPHONE/RECEIVER SYSTEM WITH PALM PTT(INCLUDES ADAPTER BDN6783) |
| RLN6481A | INTEGRATED EAR MICROPHONE/RECEIVER SYSTEM WITH PTT ON ADAPTER (INCLUDES ADAPTER BDN6783) |
| RLN6482A | INTEGRATED EAR MICROPHONE/RECEIVER SYSTEM WITH RING PTT(INCLUDES ADAPTER BDN6783) |
| RLN6483A | INTEGRATED EAR MICROPHONE/RECEIVER SYSTEM WITH SNAP-ON-SIDE PTT (INCLUDES ADAPTER BDN6783) |
| RLN6484A | INTEGRATED EAR MICROPHONE/RECEIVER SYSTEM WITH BODY PTT(INCLUDES ADAPTER BDN6783) |
| RLN6489A | MISSION CRITICAL WIRELESS COVERT PACK-N-GO KIT, BASIC. KIT INCLUDES: NNTN8296 BASIC MISSION CRITICAL WIRELESS COVERT KIT,PUSH-TO-TALK (PTT) POD AND NNTN8442 MISSION CRITICAL WIRELESS REMOTE CONTROL UNIT |
| RLN6490A | XBT OPERATIONS CRITICAL WIRELESS BEHIND-THE-NECK HEADSET |
| RLN6491A | XBT OPERATIONS CRITICAL WIRELESS HEADBAND STYLE HEADSET |
| RLN6501A | MISSION CRITICAL WIRELESS COVERT PACK-N-GO KIT, ADVANCED. KIT INCLUDES: ALL CONTENTS OF COVERT PACK-N-GO KIT PLUS RLN4922 RLN6501 COMPLETELY DISCREET EARPIECE KIT AND NNTN8385 WIRELESS NECKLOOP Y-ADAPTER |
| RLN6511A | CLEAR EP7-SMALL HEARING PROTECTORS [SONIC DEFENDERS] ULTRA EARPLUGS NOISE REDUCTION = 28DB |
| RLN6512A | CLEAR EP7-MEDIUM HEARING PROTECTORS [SONIC DEFENDERS] ULTRA EARPLUGS NOISE REDUCTION = 28DB |
| RLN6513A | CLEAR EP7-LARGE HEARING PROTECTORS [SONIC DEFENDERS] ULTRA EARPLUGS NOISE REDUCTION = 28DB |
| RLN6554A | ACCESSORY KIT,APX WIRELESS RSM W/ D |
| RMN4051B | PELTOR MT SERIES HARD HAT ATTACHED WITH NEXUS CONNECTOR |
| RMN4052B | PELTOR TACTICALPRO SERIES OVER-THE-HEAD HEADSET WITH NEXUS CONNECTOR |
| RMN4053B | PELTOR TACTICALPRO SERIES HARD HAT ATTACHED WITH NEXUS CONNECTOR |
| RMN4055B | PELTOR HT SERIES LISTEN ONLY OVER-THE-HEAD HEADSET WITH 3.5MM NON THREADED CONNECTOR |



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| | |
|-----------|---|
| RMN4056B | PELTOR HT SERIES LISTEN ONLY OVER-THE-HEAD HEADSET WITH 3.5 THREADED CONNECTOR |
| RMN4057B | PELTOR HT SERIES LISTEN ONLY HARD HAT ATTACHED HEADSET WITH 3.5 THREADED CONNECTOR |
| RMN5058A | LIGHTWEIGHT OVER-THE-HEAD HEADSET SINGLE MUFF WITH IN-LINE PUSH-TO-TALK AND BOOM MIC REX4648 - REPLACEMENT FOAM EARPAD AND MICROPHONE COVER KIT |
| RMN5116A | RECEIVE AND TRANSMIT BOOMLESS TEMPLE TRANSDUCER(FOR HMN4104, HMN4103 AND RMN5116 HMN4101 ONLY) |
| RMN5132A | PELTOR HT SERIES LISTEN ONLY NECKBAND HEADSET WITH 3.5MM NON THREADED CONNECTOR |
| RMN5133A | PELTOR HT SERIES LISTEN ONLY HARD HAT ATTACHED HEADSET WITH 3.5MM NON THREADED CONNECTOR |
| RMN5135A | PELTOR TACTICALPRO SERIES NECKBAND HEADSET WITH NEXUS CONNECTOR |
| RMN5137A | PELTOR MT SERIES OVER-THE-HEAD HEADSET, DIRECT RADIO CONNECT |
| RMN5138A | PELTOR MT SERIES NECKBAND HEADSET, DIRECT RADIO CONNECT |
| RMN5139A | PELTOR MT SERIES HARD HAT ATTACHED HEADSET, DIRECT RADIO CONNECT |
| WADN4190B | RECEIVE ONLY OVER THE EAR FLEXIBLE EARPIECE |
| ZMN6031A | 3-WIRE SURVEILLANCE KIT, BEIGE, HIROSE. REQUIRES NNTN7869 HIROSE ADAPTER |
| ZMN6032A | 2-WIRE SURVEILLANCE KIT, BEIGE, HIROSE CONNECTOR. REQUIRES NNTN7869 HIROSE ADAPTER |
| ZMN6038A | 2-WIRE SURVEILLANCE KIT, WITH EXTRA LOUD EARPIECE, BEIGE, HIROSE CONNECTOR REQUIRES NNTN7869 HIROSE ADAPTER |
| ZMN6039A | 3-WIRE SURVEILLANCE KIT, WITH EXTRA LOUD EARPIECE, BEIGE, HIROSE CONNECTOR. REQUIRES NNTN7869 HIROSE ADAPTER |

BATTERY

| | |
|-----------|---|
| NNTN7034B | DELTA T BATTERY 4200 MAH |
| NNTN7037A | ASSY,BTRY,IMP STD IP67 NIMH 2100M 2300T |
| NNTN7038B | BATT IMP STD IP67 LIION 2900M 3100T |
| NNTN7573A | BTRY IMP STD R NIMH 2100M 2300T |
| NNTN8182B | BATTERY, R, LI ION 2900M 3100T MILITARY BRN |
| NNTN8921A | BATT IMP LIION TIA4950 IP67 4100T |
| NNTN8930A | BATT IMP LIION TIA4950 STD BATTERY |



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BATTERY

| | |
|-----------|---|
| PMNN4403B | BATT STD IP67 LIION2050M BLK |
| PMNN4439A | APX CLAMSHELL BATTERY PACK |
| PMNN4485A | APX GEN 2 IMPRES SLIM DELTA T (2400 MAH) |
| PMNN4486A | APX GEN 2 IMPRES STD DELTA T (3400 MAH) |
| PMNN4487A | APX GEN 2 IMPRES HI CAP DELTA T (-30 TEMP 4400 MAH) |
| PMNN4494A | BATT IMP STD DELTA T RUGGED LIION 5000T |

CHARGER

| | |
|------------|---|
| WPLN4109BR | MUC WITH 1 DISPLAY EURO - XTS SINGLE UNIT CHARGER WHEN USED WITH NNTN8170 POCKET INSERT |
| WPLN4110BR | MUC WITH 1 DISPLAY UK - XTS SINGLE UNIT CHARGER WHEN USED WITH NNTN8170 POCKET INSERT |
| WPLN4112BR | SUC EURO - XTS SINGLE UNIT CHARGER WHEN USED WITH NNTN8169 POCKET INSERT |
| WPLN4113AR | SUC UK - XTS SINGLE UNIT CHARGER WHEN USED WITH NNTN8169 POCKET INSERT |
| WPLN4115AR | SUC AUSTRALIA / NZ - XTS SINGLE UNIT CHARGER WHEN USED WITH NNTN8169 POCKET INSERT |
| WPLN4117AR | SUC EMEA HYBRID - XTS SINGLE UNIT CHARGER WHEN USED WITH NNTN8169 POCKET INSERT |
| WPLN4118AR | MUC WITH 1 DISPLAY AUSTRALIA / NZ - XTS SINGLE UNIT CHARGER WHEN USED WITH NNTN8170 POCKET INSERT |
| WPLN4120AR | MUC WITH 6 DISPLAYS - INCLUDES ERIC INSERT EMEA HYBRID |
| WPLN4131AR | MUC WITH 6 DISPLAYS EURO |
| WPLN4132AR | MUC WITH 6 DISPLAYS UK |
| WPLN4133AR | MUC WITH 6 DISPLAYS AUSTRALIA / NZ |
| WPLN4135AR | MUC WITH 6 DISPLAYS EMEA HYBRID |
| WPLN4136AR | MUC WITH 6 DISPLAYS KOREA |

CABLE

| | |
|-----------|------------|
| PMKN4013C | DATA CABLE |
|-----------|------------|

The above accessories are shown with their global part numbers. In practice the accessory will have a regional prefix. Prefixes are purely done for regional kittings - primarily the manual (languages) and packaging. Prefixes are MD for European countries, AA of United States and AZ for Asia/Pacific region.

Note: A copy of the above referenced signed and dated Declaration of Conformity can be obtained either via your local Motorola help desk, via your dealer from where you purchased this radio or alternatively you can send an email request to manufacturerdeclaration.eu@motorolasolutions.com, or via <http://www.motorolasolutions.com/Business/XU-EN/BMS+Resource+Library>