Exact Models to be Listed:

Part No.	Name	Description	Product Image	Details
J1205	ScanX Duo Touch	2-track scanner for dental applications to be marketed by Air Techniques in North America and International Markets (excluding Europe).		The unit is intended to be used for scanning and processing digital images exposed on Phosphor Storage Plates (PSPs) in human dental applications. This variant is intended to be distributed to the destination countries listed in Table 1.
J1105	ScanX Touch	1-track scanner for dental applications to be marketed by Air Techniques in North America and International Markets (excluding Europe).		The unit is intended to be used for scanning and processing digital images exposed on Phosphor Storage Plates (PSPs) in human dental applications. This variant is intended to be distributed to the destination countries listed in Table 1.

Description of the differences between these models and the EUT

The EUTs provided for EMC and Wireless testing were modified ScanX Duo Touch units. The EUTs were provided with all 3 RFID antenna positions populated, which represents the worst case EMC scenario as planned for the CR8 Vet product (future variant not included in this submission). In the case of the CR8 Vet, the user will have the ability to switch between the 2-track configuration and the 1-track configuration. The user will not be able to activate all 3 RFID antennas at the same time.

EUT	ScanX Duo Touch	ScanX Touch
Cast Aluminum internal chassis	Identical to EUT	Identical to EUT
Electronics – Main Board, CPU board, Laser, PMT, pentaprism control boards and LCD	Identical to EUT	Identical to EUT
Image plate transport assembly with 2 tracks, 1 stepper motor per track	Identical to EUT	Only 1 track provided with cast Aluminum adapters to position track in center of arch
Housing components, LCD Bezel Assy, Arch cover made of cast urethane plastic	Identical to EUT in fit, form and functions, but will be injection-molded plastic	Identical to EUT in fit, form and functions, but will be injection-molded plastic
Top deck and plate guides 3D printed (FDM and SLA)	Identical to EUT in fit, form and functions, but will be injection-molded plastic	Modified to provide only 1 track operation; will be injection-molded plastic
RFID Antennas – all 3 positions were populated but only left and right tracks were functional	Only 2 RFID Antennas will be populated (left and right)	Only 1 RFID Antenna will be populated (center)

Table 1 – Destination Countries for the ScanX Touch and ScanX Duo Touch

AT Part No.	Destination Countries
J1100	**North America**: Antigua and Barbuda, Bahamas, Barbados, Canada, Cayman Islands, Costa Rica, Dominican Republic, El Salvador, Grenada, Guatemala, Honduras, Jamaica, Mexico, Nicaragua, Panama, St. Kitts and Nevis, St. Lucia, Trinidad and Tobago, U.S.A. **South America**: Argentina, Brazil, Chile, Columbia, Ecuador, Guyana, Peru, Suriname **Asia**: Iran, Iraq, Israel, Jordan, Kuwait, Malaysia, Maldives, Pakistan, Philippines, Qatar, Russia, Saudi Arabia, S. Korea, Thailand, Turkey, United Arab Emirates, Vietnam **Oceania**: Australia, New Zealand
J1100J	**Asia**: Japan
J1100ZH	**Asia**: China, Hong Kong, Macau, Taiwan
J1200	**North America**: Canada, U.S.A.
J1200E	**North America**: Antigua and Barbuda, Bahamas, Barbados, Cayman Islands, Costa Rica, Dominican Republic, El Salvador, Grenada, Guatemala, Honduras, Jamaica, Mexico, Nicaragua, Panama, St. Kitts and Nevis, St. Lucia, Trinidad and Tobago **South America**: Argentina, Brazil, Chile, Columbia, Ecuador, Guyana, Peru, Suriname **Asia**: Iran, Iraq, Israel, Jordan, Kuwait, Malaysia, Maldives, Pakistan, Philippines, Qatar, Russia, Saudi Arabia, S. Korea, Thailand, Turkey, United Arab Emirates, Vietnam **Oceania**: Australia, New Zealand
J1200J	**Asia**: Japan
J1200ZH	**Asia**: China, Hong Kong, Macau, Taiwan