

title	M21 Reader Module: Class II Permissive Change Letter (adaptation for A500)	
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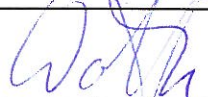
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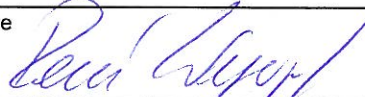
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1. Purpose

Dräger Medical's devices are equipped with a technology that identifies accessories connected to the devices, and enables communication between them.

Specific data can be stored on an internal memory chip on the accessory.

With this features improved product functionality are provided for customers. The technology is referred to as Electronic Accessory Signature Technology (EAST).

This document describes the supplements of the M21 Reader Module to be adapted to a new Draeger medical device, A500.

2. Product

RFID Reader Module

Name	Part number	Revision old	Revision new
Module M21	MP02001	Rev. 16	Rev. 17
Module M21.2	MP02101	Rev. 03	Rev. 04

3. Modification

3.1. New Requirement

The Module M21 Reader shall be adapted to a new Draeger medical device, the A500.

3.2. Description of change

Four new, additional antennas were developed for use in the A500. Six new additional part numbers were created due to the fact that Antenna flow insp / exp and Antenna Breath Insp / exp are identical each. Only the antenna cable numbers differ to allow the correct allocation of the antenna in the medical device.

Part Name	Part number	Comment
Antenna Flow EXP	MK07486	Technical identical (except for the antenna cable No.)
Antenna Flow INSP	MK07487	
Antenna CO2	MK07491	
Antenna WAL A500	MK07891	
Antenna Breath EXP	MK07476	Technical identical (except for the antenna cable No.)
Antenna Breath INSP	MK07477	