



Pedz/PassPort Tag Testing

Instructions

1. Turn on tag diagnostics in System Manager (SysMan), then put tag(s) number (multiple tags 123,234,345,etc) in the "Tag(s)" field and click apply.
2. Insert strap, verify "wak" message, if it did not transmit (Tx) "wak" message (sometimes it beeps but doesn't Tx), then it is a bad tag since it is not transmitting. Also, watch for 'bat" messages as this indicates the tag has a low battery.
3. Discharge Tag from Hugs, Pedz, or Passport Application, all testing will be completed using Tag Diagnostics.
4. Verify the tag sees (receives) the Portal Exciter (PE) Low Rf field and that the ID is correct.
5. Remove strap with Removal Tool to verify a Tamper (Tam) message is produced.
6. Verify that the tag goes to sleep within the specified 10 minute time period when strap is removed.
7. If it is reported that the tag had a "low battery" but is in good working order, you will have clear the tag from the low battery list. If the tag is in warranty and has a low battery, Call 1-800-968-3135 to get an RMA so it can be returned to IMS and replaced.
8. Verify that the tag is not cracked or any strap material is broke off inside the hole.

Tag Number -

1. **Monitor Tag Diagnostics – Done: N/A(physical damage):**
2. **Auto Admit Tag – Admitted: Beep No Admit: Failure:**
3. **Discharge Tag – Done:**
4. **Portal Alarm – Alarmed: Does Not Rec.:**
5. **Tamper Alarm – Alarmed: No Alarm:**
6. **Verify Time it takes to go to Sleep Minutes**
7. **"Low Battery" Reset Tag – Done: N/A :**
8. **Physical Condition (cracks, strap pieces stuck in holes, etc.)**

Column	Description
Date/Time	Date and time the message was sent.
Type	Type of tag. <ul style="list-style-type: none"> • M/F - message from MyCall test tag. • Tag/Kis - message from Hugs tag that is near a Kisses tag • Tag - message from Hugs/Pedz/Passport tag
Tag ID	Identifies the tag that sent the message
Exciter	Identifies the Exciter most recently detected by the tag. The number in parenthesis beginning with <i>p</i> is the Physical ID that appears in the Exciter > Device information section.
Receiver	Identifies the Receiver that relayed the message.
RSSI	Relative Signal Strength Indicator (RSSI) value at the time the message was received. The number in parenthesis indicates the Receiver antenna receiving the best signal.
Seq	Order set by Receiver priority. Used for troubleshooting.

Column	Description
Priority	Indicates whether or not this is priority Level Message, such as a tamper alarm. <ul style="list-style-type: none"> • Yes - indicates any alarm type message with an exclamation mark next to the Date/Time field. • No - indicates regular heartbeat messages.
Status	Indicates the status of the message sent. <ul style="list-style-type: none"> • OK - message is clear - regular heartbeat • Alm - alarm condition detected • Jam - used with Kisses - message not clear, possibly due to noise • Bat - tag battery is low • Atch - band attach detected • Bon - Mother tag detected, tag bonding • K bat - Mother (Kisses) low battery tag • Slp - entering sleep mode • Tam - Tamper condition detected • Wak - wake up message to auto-enroll tag • Xbat - Extremely low battery • Xmom - wrong mother (Kisses) tag detected