



**MB/TCB/Application Letter/H9P2164381/STB3478**

15<sup>th</sup> October 2004

BABT  
34 Molesey Road  
WALTON-ON-THAMES  
Surrey  
KT12 4RQ

**Subject: Request for Class 2 Permissive Change**

This application covers a Class 2 Permissive Change request under FCCID: H9P2164381.

Symbol Technologies has integrated an approved radio transmitter into a new Bluetooth enabled charging cradle, the radio is identified below:

**Approved Module**

Symbol, 21-64381 Symbol Bluetooth radio module                      FCC ID: H9P2164381

No electrical or mechanical modifications were made to this transmitter from the time of the original FCC submission.

**Intended Use**

This host is designed for fixed installation with a separation distance of 20cm from the user.

**MPE**

MPE Calculations are submitted to support a 'mobile' FCC application.

**Collocation**

Collocation is not applicable to this product as there is only one radio module.

**Antennas**

New antennas were used with each transmitter as follows:

<b>Radio</b>	<b>Antenna P/N</b>	<b>Type</b>	<b>Gain</b>
21-64381	3030A5645-01	Surface-Mounted Device (SMD)	2.5 dBi

***Symbol respectfully request that the Antenna Type and Gain be listed in the comments section of the Grant***

## Exhibits

The following Exhibits are electronically submitted as attachments.

<b>Exhibit</b>	<b>Description</b>	<b>Confidential</b>
1	ID Label/Location Info	
3	External Photos	
4	Block Diagram	<b>x</b>
5	Schematics (including Antenna Information)	<b>x</b>
6	Technical Report - FCC Report/01	
7	Test Setup Photographs	
8	User Manual - Quick Reference Guide (QRG)	
9	Internal Photos (Including: Antenna placement)	
10	Parts List	<b>x</b>
11	RF Exposure - MPE Calculation	
12	Operating Description	<b>x</b>
13	Cover Letters - Agent letter	
14	Confidentiality Letter	

Respectfully,



Marco Belli  
Symbol Regulatory Compliance

Direct Tel: +44 118 945 7313

Direct Fax: +44 118 945 7274

Email: [Marco.Belli@uk.symbol.com](mailto:Marco.Belli@uk.symbol.com)