

**Test Setup photos for RM-1135  
SAR Compliance Test Report**

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<b>Tested device:</b>	RM-1135		
<b>FCC ID:</b>	PYARM-1135	<b>IC:</b>	-
<b>Supplement reports:</b>	FCC_RM-1135_04		
<b>Testing has been carried out in accordance with:</b>	<b>47CFR §2.1093</b> Radiofrequency Radiation Exposure Evaluation: Portable Devices <b>FCC published RF exposure KDB procedures</b> <b>RSS-102, Issue 4</b> Evaluation Procedure for Mobile and Portable Radio Transmitters with Respect to Health Canada's Safety Code 6 for Exposure of Humans to Radio Frequency Fields <b>IEEE 1528 - 2013</b> IEEE Recommended Practice for Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Technique		
<b>Documentation:</b>	The documentation of the testing performed on the tested devices is archived for 15 years at TCC Microsoft.		
<b>Test results:</b>	<b>The tested device complies with the requirements in respect of all parameters subject to the test.</b> The test results and statements relate only to the items tested. The test report shall not be reproduced except in full, without written approval of the laboratory.		

**Date and signatures:**

For the contents:

SAR Report  
SAR\_Photo\_RM-1135\_05  
Applicant: Microsoft

Type: RM-1135

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**1. PICTURE OF THE DEVICE**



## 2. TEST POSITIONS

### 2.1 Against Phantom Head

Measurements were made in "cheek" and "tilt" positions on both the left hand and right hand sides of the phantom.

The positions used in the measurements were according to IEEE 1528 "IEEE Recommended Practice for Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques".



Photo of the Device in "Cheek" position



Photo of the Device in "Tilt" position

### 2.2 Body Worn Configuration

The device was placed in the SPEAG holder using the Microsoft spacer and placed below the flat phantom. The distance between the device and the phantom was kept at the separation distance indicated in the photo below using a separate flat spacer that was removed before the start of the measurements. The device was oriented with both sides facing the phantom to find the highest results.



Photo of the device positioned for Body SAR measurement.  
The spacer was removed for the tests.

Microsoft body-worn accessories are commonly available for the separation distance used in this testing.

**3. DESCRIPTION OF THE ANTENNA**

The device has internal antennas for cellular. The cellular antenna is located at the bottom underneath the back cover.

