

# Circuit Ready

## Technology connectivity certification

The product

## Jabra PanaCast

developed by Jabra has been certified  
for Interoperability with Circuit Meeting Room  
based on functional testing performed by Unify

Circuit Meeting Room OS V1R6.0.0 / Product FW 0.3.7.18

Supported features: Video camera

The test was conducted conforming to DIN EN ISO 9001. This certificate is only valid in conjunction with the full test report and the notes contained therein. The tests covered functional test and subjective acoustic test. **Please consider that the test report only covers the functionality of the interface.**

Munich, 19 September 2019



# Functional Test Report

## Circuit Meeting Room

with

## Jabra PanaCast

Author:	Christian Kaehler
Version:	1.0
Status:	Released
Date:	19.09.2019

## Table of Contents

1. Overview	3
1.1. Executive Summary	3
1.1.1. Basic Equipment	3
1.2. Test Strategy	3
1.3. Test Result Summary	3
1.3.1. Problems	3
1.3.2. Restrictions	3
1.3.3. Remarks	3
1.3.4. Setup	4
1.4. Test cases	5
1.5. Remarks / Appendixes	6

## ***History of Change***

Version	Date	Description	Name
1.0	19.09.2019	Released	Christian Kaehler
0.1	04.09.2019	Draft	Christian Kaehler

# 1. Overview

## 1.1. Executive Summary

The functional tests were carried out at GVS (Global Vendor Support) test lab. The test cases are listed below. The test reports are automatically generated report.

### 1.1.1. Basic Equipment

<b>Test environment</b>	
<b>Circuit</b>	
<b>Circuit Meeting Room OS</b>	V1R6.0.0
<b>Circuit Meeting Room Application</b>	1.2.5601
<b>Jabra PanaCast FW</b>	0.3.7.18

## 1.2. Test Strategy

The certification test performed for Jabra PanaCast is focused on audio basic functionality for

video

audio

audio / video

The focus is on basic functionality and does not cover any quality measurements for audio or video streams. If additional features in the product are relevant for proper operation with Circuit Meeting Room then these are listed in the test cases.

## 1.3. Test Result Summary

For details please have a look at the test results

### 1.3.1. Problems

- No problems

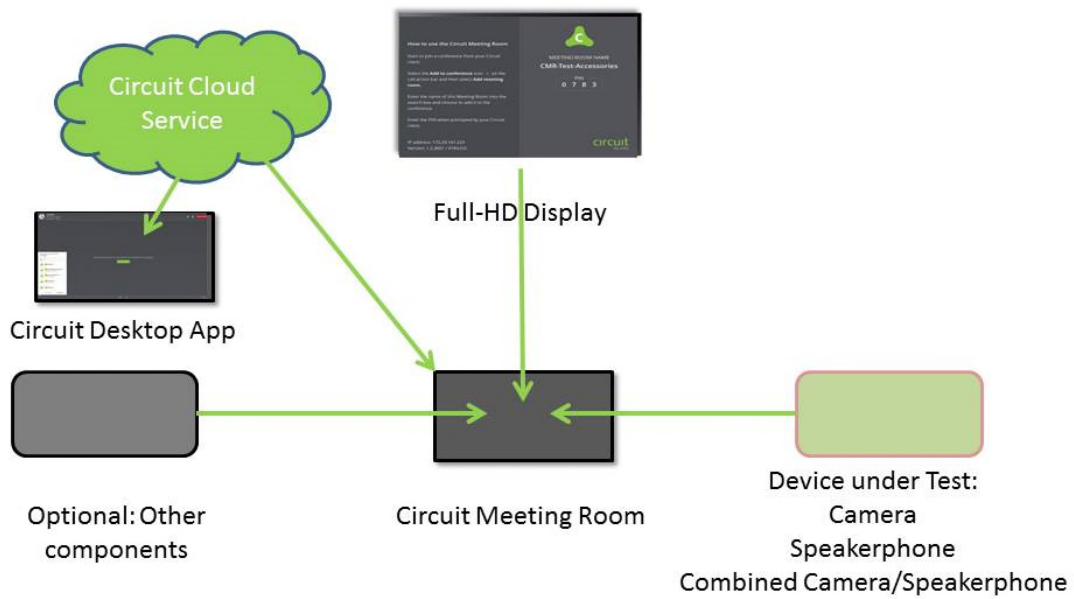
### 1.3.2. Restrictions

- DUT does not support setting line frequency via Circuit Meeting Room configuration option (use the "Auto Detection" mode on Jabra PanaCast – this can be verified or configured with the Jabra Direct tool).

### 1.3.3. Remarks

- No remarks

### 1.3.4. Setup



**Figure 1: Logical Topology Diagram Circuit Meeting Room**

Circuit Meeting Room is tested in standard configuration: Network connected via Gigabit Ethernet, output display on Full-HD capable display (single screen configuration), for speakerphones a standard web cam is connected (and vice versa) to complete the configuration. Circuit public cloud service is used for operation.

# Test Results in Detail

## 1.4. Test cases

Key	Test Description	Result	Comment
<a href="#">DTHSFT-4515</a>	Connection via USB	Passed	Connected via USB3.0. Detected as "Jabra PanaCast"
<a href="#">DTHSFT-4516</a>	Conference: Audio output	Invalid	
<a href="#">DTHSFT-4517</a>	Conference: Audio input	Invalid	CMR does not use the camera mic
<a href="#">DTHSFT-4518</a>	Conference: Video input	Passed	1920*1080p, 30 fps LED blue when in idle LED white when in call LED blue blinking / blue when video is stopped via Circuit
<a href="#">DTHSFT-4519</a>	Conference: Video output	Invalid	
<a href="#">DTHSFT-4520</a>	Conference: Audio mute (local)	Invalid	
<a href="#">DTHSFT-4521</a>	Conference: Mute sync with Circuit	Invalid	
<a href="#">DTHSFT-4522</a>	Conference: Release from conference (sync with Circuit)	Invalid	
<a href="#">DTHSFT-4523</a>	Connection and features via BT	Invalid	
<a href="#">DTHSFT-4524</a>	Power saving	Passed	
<a href="#">DTHSFT-4525</a>	Telephony - interaction	Invalid	
<a href="#">DTHSFT-4526</a>	Conference: Long duration call	Passed	
<a href="#">DTHSFT-4527</a>	Conference: Manual testing - mixed scenarios	In Progress	

## 1.5. Remarks / Appendixes

Explanation of acronyms:

CMR	Circuit Meeting Room
DUT	Device Under Test
INVALID	Test NOT applicable as not supported by DUT
FAILED	Test case NOT successful
PASSED	Test case successful