



ESA-VSC TVAC Test Check List

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Please, fill one form for each Device Under Test (DUT)

The following information is required in order to help us set up and perform a comprehensive test.

Form Filled by	
Name	<input type="text"/>
Company	<input type="text"/>
E-mail	<input type="text"/>
Position	<input type="text"/>
Date	<input type="text"/>
Telephone	<input type="text"/>

Test Technical Data	
VNA Parameters	Max. Freq <input type="text"/> MHz
	Min. Freq <input type="text"/> MHz
Number of points <input type="text"/>	IF BW <input type="text"/>
	Average <input type="text"/>
If available, select the desired PNA to perform the test: <input type="checkbox"/> Any <input type="checkbox"/> E8364B <input type="checkbox"/> N5230C	
For a wider information regarding the ESA-VSC Phase Network Analysers capabilities refer to the equipments user's manual.	

Temperature and pressure requirements	Cycling <input type="text"/>
Number of cycles <input type="text"/>	Temperature range <input type="text"/> °C
Dwell time <input type="text"/> min.	Max Temp. gradient <input type="text"/> °C/min.
Pressure <input type="text"/> mbar	<input type="checkbox"/> A plot of the temperature profile is attached.

DUT DATA	Interfaces <input type="text"/>
Insertion losses (S_{21}) <input type="text"/> dB	Return losses (S_{11}) <input type="text"/> dB
Overall dimensions <input type="text"/> mm	Estimated weight <input type="text"/> g
<input type="checkbox"/> A figure or outline sketch of the DUT is attached with this document.	

Backing temperature/es <input type="text"/> °C	Backing time prior test <input type="text"/> hours
Special handling	<input type="text"/>
Notes	<input type="text"/>

Administrative Data

Component description	<input type="text"/>		
Component type	<input type="text"/>	Serial number	<input type="text"/>
Country where the component will be shipped from	<input type="text"/>	<input type="checkbox"/>	Non EU country
Earliest delivery date of the DUT to ESA-VSC	<input type="text"/>	Preferred date to start the test at VSC-ESA	<input type="text"/>
Associated Project	<input type="text"/>	Component standard	<input type="text"/>
Special requirements	<input type="text"/>		
Name of the responsible engineer	<input type="text"/>	Telephone	<input type="text"/>
Company	<input type="text"/>	E-mail	<input type="text"/>
Small or Medium Enterprise (SME)?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	http://www.esa.int/esaMI/SME/index.html

This technical proposal has one or more files attached

ESA-VSC sincerely thanks you for filling this form.

IMPORTANT NOTICE for non European Union Countries

If your component is shipped from a non European Union country, an administrative delay in customs of 10 working days must be expected.

In such case, it is very important that you dispatch your component accordingly in order to be ready for the testing in the assigned date. Failure to do so could imply losing your assigned test schedule in the laboratory and the consequent delay.

As soon as you dispatch the component, please send the following scanned documents to Mr. David Argilés (david.argiles@val-space.com) in order to start the procedure with Spanish customs and ESA-ESTEC:

- Invoice (document in which the value of the component is declared for customs purposes)
- Packing list