

## RT-600 Test Protocol

Protocol Number	
Operator	
Test Date	
Test Location	
SN. Ramptester	
RT-600 SN	
RT-600 Sys. Rev	
RT-600 AU Rev	
RT-600 Variant	
Aircraft Type	
Aircraft Number	

### Confirmation

<b>ALL TESTS PASSED</b>	OK <input type="checkbox"/>
Operator (Signature)	
Test Date	

**Note:**

The following test procedures are described in the User Manual of the RT-600 Ramptester.

Protocol: Bearing Accuracy Measurement				
Nr.	Description	Limits	Result	Passed
01	Frequency	--		--
02	0° Position	350° ... 10 °		OK <input type="checkbox"/>
03	45° Position	35° ... 55 °		OK <input type="checkbox"/>
04	90° Position	80° ... 100 °		OK <input type="checkbox"/>
05	135° Position	125° ... 145 ◦		OK <input type="checkbox"/>
06	180° Position	170° ... 190 ◦		OK <input type="checkbox"/>
07	225° Position	215° ... 235 ◦		OK <input type="checkbox"/>
08	270° Position	260° ... 280 ◦		OK <input type="checkbox"/>
09	315° Position	305° ... 325 ◦		OK <input type="checkbox"/>

Protocol: Bearing Accuracy Measurement				
Nr.	Description	Limits	Result	Passed
01	Frequency	--		--
02	0° Position	350° ... 10 °		OK <input type="checkbox"/>
03	45° Position	35° ... 55 °		OK <input type="checkbox"/>
04	90° Position	80° ... 100 °		OK <input type="checkbox"/>
05	135° Position	125° ... 145 ◦		OK <input type="checkbox"/>
06	180° Position	170° ... 190 ◦		OK <input type="checkbox"/>
07	225° Position	215° ... 235 ◦		OK <input type="checkbox"/>
08	270° Position	260° ... 280 ◦		OK <input type="checkbox"/>
09	315° Position	305° ... 325 ◦		OK <input type="checkbox"/>

Protocol: Bearing Accuracy Measurement				
Nr.	Description	Limits	Result	Passed
01	Frequency	--		--
02	0° Position	350° ... 10 °		OK <input type="checkbox"/>
03	45° Position	35° ... 55 °		OK <input type="checkbox"/>
04	90° Position	80° ... 100 °		OK <input type="checkbox"/>
05	135° Position	125° ... 145 ◦		OK <input type="checkbox"/>
06	180° Position	170° ... 190 ◦		OK <input type="checkbox"/>
07	225° Position	215° ... 235 ◦		OK <input type="checkbox"/>
08	270° Position	260° ... 280 ◦		OK <input type="checkbox"/>
09	315° Position	305° ... 325 ◦		OK <input type="checkbox"/>

Protocol: Bearing Accuracy Measurement				
Nr.	Description	Limits	Result	Passed
01	Frequency	--		--
02	0° Position	350° ... 10 °		OK <input type="checkbox"/>
03	45° Position	35° ... 55 °		OK <input type="checkbox"/>
04	90° Position	80° ... 100 °		OK <input type="checkbox"/>
05	135° Position	125° ... 145 ◦		OK <input type="checkbox"/>
06	180° Position	170° ... 190 ◦		OK <input type="checkbox"/>
07	225° Position	215° ... 235 ◦		OK <input type="checkbox"/>
08	270° Position	260° ... 280 ◦		OK <input type="checkbox"/>
09	315° Position	305° ... 325 ◦		OK <input type="checkbox"/>

**Protocol: Bearing Sensitivity Measurement**

### Protocol: Bearing Accuracy Measurement

Nr.	Description	Limits	Result	Passed
01	Frequency	--		--
02	0° Position; P <sub>Gen</sub> = -60 dBm	350° ... 10 °		OK <input type="checkbox"/>
03	90° Position; P <sub>Gen</sub> = -60 dBm	80° ... 100 °		OK <input type="checkbox"/>
04	0° Position; P <sub>Gen</sub> = -70 dBm	340° ... 20 °		OK <input type="checkbox"/>
05	90° Position; P <sub>Gen</sub> = -70 dBm	70° ... 110 °		OK <input type="checkbox"/>
06	DF Receiving OFF level (generator level)	--		--

### Protocol: Bearing Sensitivity Measurement

Nr.	Description	Limits	Result	Passed
01	Frequency	--		--
02	0° Position; P <sub>Gen</sub> = -60 dBm	350° ... 10 °		OK <input type="checkbox"/>
03	90° Position; P <sub>Gen</sub> = -60 dBm	80° ... 100 °		OK <input type="checkbox"/>
04	0° Position; P <sub>Gen</sub> = -70 dBm	340° ... 20 °		OK <input type="checkbox"/>
05	90° Position; P <sub>Gen</sub> = -70 dBm	70° ... 110 °		OK <input type="checkbox"/>
06	DF Receiving OFF level (generator level)	--		--

**Protocol: Bearing Sensitivity Measurement**

Nr.	Description	Limits	Result	Passed
01	Frequency	--		--
02	0° Position; P <sub>Gen</sub> = -60 dBm	350° ... 10 °		OK <input type="checkbox"/>
03	90° Position; P <sub>Gen</sub> = -60 dBm	80° ... 100 °		OK <input type="checkbox"/>
04	0° Position; P <sub>Gen</sub> = -70 dBm	340° ... 20 °		OK <input type="checkbox"/>
05	90° Position; P <sub>Gen</sub> = -70 dBm	70° ... 110 °		OK <input type="checkbox"/>
06	DF Receiving OFF level (generator level)	--		--

**Protocol: Bearing Sensitivity Measurement**

Nr.	Description	Limits	Result	Passed
01	Frequency	--		--
02	0° Position; P <sub>Gen</sub> = -60 dBm	350° ... 10 °		OK <input type="checkbox"/>
03	90° Position; P <sub>Gen</sub> = -60 dBm	80° ... 100 °		OK <input type="checkbox"/>
04	0° Position; P <sub>Gen</sub> = -70 dBm	340° ... 20 °		OK <input type="checkbox"/>
05	90° Position; P <sub>Gen</sub> = -70 dBm	70° ... 110 °		OK <input type="checkbox"/>
06	DF Receiving OFF level (generator level)	--		--

**Protocol: Audio Test**

Nr.	Description	Limits	Result	Passed
01	Frequency	--		--
02	Audio output	loud and clear	--	OK <input type="checkbox"/>

**Protocol: Audio Test**

Nr.	Description	Limits	Result	Passed
01	Frequency	--		--
02	Audio output	loud and clear	--	OK <input type="checkbox"/>

**Protocol: Audio Test**

Nr.	Description	Limits	Result	Passed
01	Frequency	--		--
02	Audio output	loud and clear	--	OK <input type="checkbox"/>

**Protocol: Audio Test**

Nr.	Description	Limits	Result	Passed
01	Frequency	--		--
02	Audio output	loud and clear	--	OK <input type="checkbox"/>