9.2 General Set-up Photograph

The following photograph shows basic EUT set-up:

11.5 Test Set-up Photograph

11.6 Test Equipment

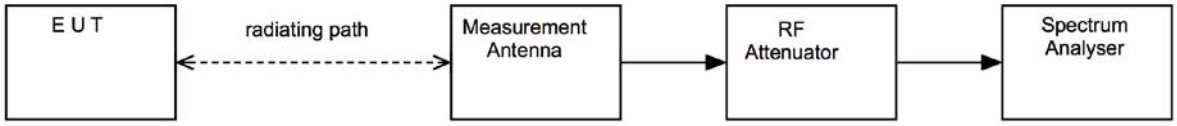
Equipment Type	Manufacturer	Equipment Description	Element No	Due For Calibration
ESVS10	R&S	Receiver	L317	22/03/2018
FSU46	R&S	Spectrum Analyser	U281	19/06/2018
8449B	Agilent	Pre Amp	U457	26/07/2018
3115	EMCO	1-18GHz Horn	L139	25/09/2019
CBL611/A	Chase	Bilog	U191	23/02/2019

14.4 Test Method

With the EUT setup as per section 9 of this report and connected as per Figure viii, the emissions from the EUT were measured on a spectrum analyzer / EMI receiver. The EUT was rotated in three orthogonal planes and the measurement antenna height scanned (below 1 GHz, from 1 to 4 m; above 1 GHz as necessary) in order to maximise emissions.

The measurements were performed with EUT set at its maximum duty. All modulation schemes, data rates and power settings were used to observe the worst-case configuration at each frequency.
Pre-scan plots are shown with a peak detector and 100 kHz RBW.

Figure viii Test Setup



Test Setup Photograph(s)