Narrowband Field Measurements













Evaluation of Measurement Uncertainty		
 With reference to the evaluation of the uncertainty of this measurement, since the AF is generally measured for certain frequencies the values at frequencies other than those measured must be obtained by interpolation and this leads to an error which is taken into account with the AF Interpolated. 		
 In addition, there will be reflections at the analyzer input port which is taken into account by the mismatching 		
Typical values for the parameters of interest are:		
 AF: antenna factor AC: cable attenuation AF interpolated: M: mismatching 	normal normal rectangular U shape	±1.0dB ±0.5dB ±0.25dB ±0.5dB





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