

SLOVENSKI STANDARD

SIST EN IEC/IEEE 62209-1528:2022

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Nadomešča:

SIST EN 62209-1:2017

SIST EN 62209-2:2010

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Merilni postopki za ocenjevanje stopnje specifične absorpcije pri izpostavljenosti ljudi elektromagnetnim sevanjem brezžičnih komunikacijskih naprav, ki se držijo v roki ali pritrdijo na telo - 1528. del: Modeli človeka, instrumenti in postopki (frekvenčno območje od 4 MHz do 10 GHz)

Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-worn wireless communication devices - Part 1528: Human models, instrumentation and procedures (Frequency range of 4 MHz to 10 GHz)

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EUROPEAN STANDARD
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EUROPÄISCHE NORM

EN IEC/IEEE 62209-1528

November 2021

ICS 17.220.20

Supersedes EN 62209-1:2016, EN 62209-2:2010 and all
of its amendments and corrigenda (if any)

English Version

**Measurement procedure for the assessment of specific
absorption rate of human exposure to radio frequency fields from
hand-held and body-mounted wireless communication devices -
Part 1528: Human models, instrumentation, and procedures
(Frequency range of 4 MHz to 10 GHz)
(IEC/IEEE 62209-1528:2020)**

Procédure de mesure pour l'évaluation du débit
d'absorption spécifique de l'exposition humaine aux champs
radiofréquence produits par les dispositifs de
communications sans fil tenus à la main ou portés près du
corps - Partie 1528: Modèles humain, instrumentation et
procédures (Plage de fréquences comprise entre 4 MHz et
10 GHz)

(IEC/IEEE 62209-1528:2020)

Messverfahren für die Beurteilung der spezifischen
Absorptionsrate bei der Exposition von Personen
gegenüber hochfrequenten Feldern von handgehaltenen
und am Körper getragenen schnurlosen
Kommunikationsgeräten - Teil 1528: Körpermodelle,
Messgeräte und -verfahren (Frequenzbereich von 4 MHz
bis 10 GHz)

(IEC/IEEE 62209-1528:2020)

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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC/IEEE 62209-1528:2021 (E)**European foreword**

This document (EN IEC/IEEE 62209-1528:2021) consists of the text of IEC/IEEE 62209-1528:2020 prepared by IEC/TC 106 "Methods for the assessment of electric, magnetic and electromagnetic fields associated with human exposure".

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2022-05-19 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2024-11-19 document have to be withdrawn

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In the official version, for Bibliography, the following notes have to be added for the standards indicated:

ISO/IEC 17025:2017	NOTE	Harmonized as EN ISO/IEC 17025:2017 (not modified)
IEC 62479:2010	NOTE	Harmonized as EN 62479:2010 (modified)
IEC 62311:2019	NOTE	Harmonized as EN IEC 62311:2020 (not modified)
IEC 60154-2	NOTE	Harmonized as EN 60154-2
ISO 10012:2003	NOTE	Harmonized as EN ISO 10012:2003 (not modified)
ISO/IEC 17043:2010	NOTE	Harmonized as EN ISO/IEC 17043:2010 (not modified)

Annex ZA

(normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62209-3	2019	Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Part 3: Vector measurement-based systems (Frequency range of 600 MHz to 6 GHz)	EN IEC 62209-3	2019
ISO/IEC Guide 98-3	2008	Uncertainty of measurement - Part 3: Guide to the expression of uncertainty in measurement (GUM:1995)	-	-

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INTERNATIONAL STANDARD



iTeh STANDARD

**Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices –
Part 1528: Human models, instrumentation, and procedures
(Frequency range of 4 MHz to 10 GHz)**

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CONTENTS

FOREWORD.....	14
INTRODUCTION.....	17
1 Scope.....	18
2 Normative references	18
3 Terms and definitions	18
4 Symbols and abbreviated terms.....	26
4.1 Physical quantities	26
4.2 Constants	26
4.3 Abbreviated terms.....	27
5 Quick start guide and evaluation plan checklist.....	28
6 Measurement system specifications.....	30
6.1 General requirements for full SAR testing	30
6.2 Phantom specifications	31
6.2.1 General	31
6.2.2 Basic phantom parameters	31
6.2.3 Head phantom.....	33
6.2.4 Flat phantom	34
6.2.5 Device-specific phantoms.....	35
6.3 Influence of hand on SAR in head.....	35
6.4 Scanning system requirements	36
6.5 Device holder specifications.....	36
6.6 Characteristics of the readout electronics	37
7 Protocol for SAR assessment.....	37
7.1 General.....	37
7.2 Measurement preparation	37
7.2.1 Preparation of tissue-equivalent medium and system check.....	37
7.2.2 Preparation of the wireless communication DUT	38
7.2.3 DUT operating mode requirements	38
7.2.4 Positioning of the DUT relative to the phantom	40
7.2.5 Antenna configurations	57
7.2.6 Options and accessories.....	57
7.2.7 DUTs with alternative form factor.....	57
7.2.8 Test frequencies for DUTs	58
7.3 Tests to be performed for DUTs	58
7.3.1 General	58
7.3.2 Basic approach for DUT testing	59
7.4 Measurement procedure	60
7.4.1 General	60
7.4.2 Full SAR testing procedure	60
7.4.3 Drift	64
7.4.4 SAR measurements of DUTs with multiple antennas or multiple transmitters	66
7.5 Post-processing of SAR measurement data	72
7.5.1 Interpolation	72
7.5.2 Extrapolation	72
7.5.3 Definition of the averaging volume.....	72

7.5.4	Searching for the maxima	73
7.6	Time-period averaged SAR considerations.....	73
7.6.1	General	73
7.6.2	RF conducted power.....	73
7.6.3	Time-period averaged SAR measurement settings for SAR measurement methods	73
7.6.4	Exposure condition and test position considerations	74
7.6.5	Time-period averaged SAR for simultaneous transmission.....	74
7.6.6	TX factor assessment	74
7.6.7	SAR measurements	75
7.6.8	Uncertainty in TPAS evaluations.....	75
7.7	Proximity sensors considerations	76
7.7.1	General	76
7.7.2	Procedures for determining proximity sensor triggering distances.....	77
7.7.3	Procedure for determining proximity sensor coverage area.....	80
7.7.4	SAR measurement procedure involving proximity sensors	81
7.8	SAR correction for deviations of complex permittivity from targets	81
7.8.1	General	81
7.8.2	SAR correction formula.....	82
7.8.3	Uncertainty of the correction formula	83
7.9	Minimization of testing time.....	83
7.9.1	General	83
7.9.2	Fast SAR testing.....	84
7.9.3	SAR test reductions	89
8	Measurement uncertainty estimation.....	100
8.1	General.....	100
8.2	Requirements on the uncertainty evaluation.....	101
8.3	Description of uncertainty models	102
8.3.1	General	102
8.3.2	SAR measurement of a DUT.....	102
8.3.3	System validation and system check measurement.....	102
8.3.4	System check repeatability and reproducibility.....	102
8.3.5	Fast SAR testing (relative measurement).....	102
8.4	Parameters contributing to uncertainty	104
8.4.1	Measurement system errors.....	104
8.4.2	Phantom and device (DUT or validation antenna) errors	105
8.4.3	Corrections to the SAR result (if applied).....	107
9	Measurement report	108
9.1	General.....	108
9.2	Items to be recorded in the measurement report	108
Annex A (normative)	SAR measurement system verification	112
A.1	Overview.....	112
A.2	System check	112
A.2.1	Purpose.....	112
A.2.2	Phantom set-up	113
A.2.3	System check antenna.....	113
A.2.4	System check antenna input power measurement.....	114
A.2.5	System check procedure.....	115
A.2.6	System check acceptance criteria.....	116

A.3	System validation.....	116
A.3.1	Purpose.....	116
A.3.2	Phantom set-up	116
A.3.3	System validation antennas	116
A.3.4	Input power measurement	117
A.3.5	System validation procedure.....	117
A.4	Fast SAR testing system validation and system check	119
A.4.1	General	119
A.4.2	Fast SAR testing system validation.....	119
A.4.3	Fast SAR testing system check.....	120
Annex B (informative)	SAR test reduction supporting information.....	122
B.1	General.....	122
B.2	Test reduction based on characteristics of DUT design	122
B.2.1	General	122
B.2.2	Statistical analysis overview	122
B.2.3	Analysis results	123
B.2.4	Conclusions.....	126
B.2.5	Expansion to multi-transmission antennas	126
B.3	Test reduction based on analysis of SAR results on other signal modulations	126
B.3.1	General	126
B.3.2	Analysis results	127
B.4	Test reduction based on SAR level analysis.....	128
B.4.1	General	128
B.4.2	Statistical analysis	129
B.4.3	Test reduction applicability example	132
B.5	Other statistical approaches to search for the high SAR test configurations	134
B.5.1	General	134
B.5.2	Test reductions based on a DOE	134
B.5.3	One factor at a time (OFAT) search	134
B.5.4	Analysis of unstructured data.....	134
Annex C (informative)	Measurement uncertainty of results obtained from specific fast SAR testing methods	135
C.1	General.....	135
C.2	Measurement uncertainty evaluation – contributing parameters	135
C.2.1	General	135
C.2.2	Probe calibration and system calibration drift.....	136
C.2.3	Isotropy	136
C.2.4	Probe positioning.....	137
C.2.5	Mutual sensor coupling	138
C.2.6	Scattering within the probe array	139
C.2.7	Sampling error.....	139
C.2.8	Array boundaries	139
C.2.9	Probe or probe array coupling with the DUT	139
C.2.10	Measurement system immunity / secondary reception	139
C.2.11	Deviations in phantom shape.....	140
C.2.12	Spatial variation in dielectric properties	140
C.2.13	Reconstruction	140
C.3	Uncertainty budget.....	140
Annex D (normative)	SAR system validation antennas	143

D.1	General antenna requirements	143
D.2	Standard dipole antenna	143
D.2.1	Mechanical description	143
D.2.2	Numerical target SAR values	146
D.3	Standard waveguide	148
D.3.1	Mechanical description	148
D.3.2	Numerical target SAR values	149
D.4	System validation antennas for below 150 MHz	149
D.4.1	General	149
D.4.2	Confined loop antenna	150
D.4.3	Meander dipole antenna	152
D.5	Orthogonal E-field source – VPIFA	153
D.5.1	Mechanical description	153
D.5.2	Numerical target SAR values	156
Annex E (normative)	Calibration and characterization of dosimetric (SAR) probes	157
E.1	Introductory remarks	157
E.2	Linearity	158
E.3	Assessment of the sensitivity of the dipole sensors	158
E.3.1	General	158
E.3.2	Two-step calibration procedures	158
E.3.3	One-step calibration procedure – reference antenna method	164
E.3.4	One-step calibration procedure – coaxial calorimeter method	168
E.4	Isotropy	170
E.4.1	Axial isotropy	170
E.4.2	Hemispherical isotropy	170
E.5	Lower detection limit	175
E.6	Boundary effect	176
E.7	Response time	176
Annex F (informative)	Example recipes for phantom tissue-equivalent media	177
F.1	General	177
F.2	Ingredients	177
F.3	Tissue-equivalent medium liquid formulas (permittivity/conductivity)	178
Annex G (normative)	Phantom specifications	180
G.1	Rationale for the phantom characteristics	180
G.1.1	General	180
G.1.2	Rationale for the SAM phantom	180
G.1.3	Rationale for the flat phantom	180
G.2	SAM phantom specifications	181
G.2.1	General SAM phantom specifications	181
G.2.2	SAM phantom shell specification	185
G.3	Flat phantom specifications	187
G.4	Justification of flat phantom dimensions	188
G.5	Rationale for tissue-equivalent media	191
G.6	Definition of a phantom coordinate system and a DUT coordinate system	193
Annex H (informative)	Measurement of the dielectric properties of tissue-equivalent media and uncertainty estimation	195
H.1	Overview	195
H.2	Measurement techniques	195
H.2.1	General	195

H.2.2	Instrumentation.....	195
H.2.3	General principles	195
H.3	Slotted coaxial transmission line	196
H.3.1	General	196
H.3.2	Equipment set-up	196
H.3.3	Measurement procedure	197
H.4	Contact coaxial probe	197
H.4.1	General	197
H.4.2	Equipment set-up	198
H.4.3	Measurement procedure	199
H.5	TEM transmission line.....	199
H.5.1	General	199
H.5.2	Equipment set-up	200
H.5.3	Measurement procedure	200
H.6	Dielectric properties of reference liquids	201
Annex I (informative)	Studies for potential hand effects on head SAR	204
I.1	Overview.....	204
I.2	Background.....	204
I.2.1	General	204
I.2.2	Hand phantoms	205
I.3	Summary of experimental studies.....	205
I.3.1	Experimental studies using fully compliant SAR measurement systems	205
I.3.2	Experimental studies using other SAR measurement systems	205
I.4	Summary of computational studies.....	206
I.5	Conclusions	206
Annex J (informative)	Skin enhancement factor	207
J.1	Background.....	207
J.2	Rationale	208
J.3	Simulations	208
J.4	Recommendation	209
Annex K (normative)	Application-specific phantoms	211
K.1	General.....	211
K.2	Phantom basic requirements.....	211
K.3	Examples of specific alternative phantoms	211
K.3.1	Face-down SAM phantom	211
K.3.2	Head-stand SAM phantom	212
K.3.3	Wrist phantom	212
K.4	Scanning and evaluation requirements.....	213
K.5	Uncertainty assessment	213
K.6	Reporting	213
Annex L (normative)	Fast compliance evaluations using a flat-bottom phantom with a curved corner (Uniphantom).....	214
L.1	General.....	214
L.2	Uniphantom	214
L.3	Device positions for compliance testing and definitions of handset shapes	214
L.3.1	General	214
L.3.2	Handsets with a straight form factor	215
L.3.3	Handsets with a clamshell form factor.....	215
L.4	Testing procedure	215

L.4.1	General	215
L.4.2	Handsets with straight form factors	215
L.4.3	Handsets with clamshell form factors	216
L.5	Uncertainty of SAR measurement results using Uniphantom	217
Annex M (informative)	Wired hands-free headset testing	218
M.1	Concept	218
M.2	Example results	219
M.3	Discussion	220
Annex N (informative)	Applying the head SAR test procedures	221
Annex O (normative)	Uncertainty analysis for measurement system manufacturers and calibration laboratories.....	224
O.1	Probe linearity and detection limits	224
O.2	Broadband signal uncertainty	225
O.3	Boundary effect.....	225
O.4	Field-probe readout electronics uncertainty.....	226
O.5	Signal step-response time uncertainty.....	226
O.6	Probe integration-time uncertainty	227
O.6.1	General	227
O.6.2	Probe integration-time uncertainty for periodic pulsed signals.....	227
O.6.3	Probe integration-time uncertainty for non-periodic signals	228
O.7	Contribution of mechanical constraints.....	228
O.7.1	Mechanical tolerances of the probe positioner (directions parallel to phantom surface).....	228
O.7.2	Probe positioning with respect to phantom shell surface	228
O.7.3	First-order approximation of exponential decay.....	229
O.8	Contribution of post-processing.....	229
O.8.1	General.....	229
O.8.2	Evaluation test functions.....	230
O.8.3	Data-processing algorithm uncertainty evaluations	232
O.9	Tissue-equivalent medium properties uncertainty.....	235
O.9.1	General	235
O.9.2	Medium density	235
O.9.3	Medium conductivity uncertainty	235
O.9.4	Medium permittivity uncertainty	235
O.9.5	Assessment of dielectric properties measurement uncertainties.....	235
O.9.6	Medium temperature uncertainty.....	237
Annex P (normative)	Post-processing techniques	239
P.1	Extrapolation and interpolation schemes	239
P.1.1	General	239
P.1.2	Extrapolation schemes.....	239
P.1.3	Interpolation schemes.....	239
P.2	Averaging scheme and maximum finding	239
P.2.1	Volume average schemes.....	239
P.2.2	Finding the psSAR and estimating the uncertainty	240
Annex Q (informative)	Rationale for time-period averaged SAR test procedure	241
Annex R (normative)	Measurement uncertainty analysis for testing laboratories	242
R.1	RF ambient conditions	242
R.2	Device positioning and holder uncertainties	242
R.2.1	General	242

R.2.2	Device holder perturbation uncertainty	243
R.2.3	DUT positioning uncertainty with a specific test device holder: Type A	244
R.3	Probe modulation response	244
R.4	Time-period averaged SAR	245
R.4.1	General	245
R.4.2	TX factor uncertainty	245
R.5	Measured SAR drift	246
R.5.1	General	246
R.5.2	Accounting for drift	246
R.6	SAR scaling uncertainty	247
Annex S (normative)	Validation antenna SAR measurement uncertainty	248
S.1	Deviation of experimental antennas	248
S.2	Other uncertainty contributions when using system validation antennas	248
Annex T (normative)	Interlaboratory comparisons	250
T.1	Purpose	250
T.2	Phantom set-up	250
T.3	Reference devices	250
T.4	Power set-up	250
T.5	Interlaboratory comparison – procedure	251
Annex U (informative)	Determination of the margin for compliance evaluation using the Uniphantom	252
U.1	General	252
U.2	Deviation of the psSAR measured using the Uniphantom from the psSAR measured using the SAM phantom	252
U.3	Determination of margin based on 95 % confidence interval	253
U.4	Examples of the determination of the margin factor	253
U.4.1	Margin for handsets with straight form factors at flat-bottom position	253
U.4.2	Margin for handsets with straight form factors (except smart phones at flat-bottom position)	255
U.4.3	Margin for smart phones at flat-bottom position	257
U.4.4	Margin for smart phones at corner position	259
U.4.5	Margin for handsets with clamshell form factors at corner position	261
Annex V (informative)	Automatic input power level control for system validation	264
V.1	General	264
V.2	Operational mechanism of AIPLC	264
Annex W (informative)	LTE test configurations supporting information	266
W.1	General	266
W.2	Study 1	266
W.3	Study 2	268
W.4	Justifications of relative standard deviations	269
Bibliography		271
Figure 1 – Quick start guide		29
Figure 2 – Dimensions of the elliptical phantom		35
Figure 3 – Mounting of the DUT in the device holder using low-permittivity and low-loss foam to avoid changes of DUT performance by the holder material		37
Figure 4 – Designation of DUT reference points		41

Figure 5 – Measurements performed by shifting a large device over the efficient measurement area of the system including overlapping areas – in this case: six tests performed	42
Figure 6 – Test positions for body-worn devices	43
Figure 7 – Device with swivel antenna	44
Figure 8 – Test positions for body supported devices.....	45
Figure 9 – Test positions for desktop devices	47
Figure 10 – Test positions for front-of-face devices.....	48
Figure 11 – Test position for hand-held devices, not used at the head or torso	49
Figure 12 – Test position for limb-worn devices	49
Figure 13 – Test position for clothing-integrated wireless communication devices.....	50
Figure 14 – Possible test positions for a generic device	51
Figure 15 – Vertical and horizontal reference lines and reference points A and B on two example device types: a full touch-screen smart phone (left) and a DUT with a keypad (right)	53
Figure 16 – Cheek position of the DUT on the left side of SAM where the device position shall be maintained for the phantom test set-up	56
Figure 17 – Tilt position of the DUT on the left side of SAM	56
Figure 18 – An alternative form factor DUT with reference points and reference lines	57
Figure 19 – Block diagram of the tests to be performed	60
Figure 20 – Orientation of the probe with respect to the line normal to the phantom surface, for head and flat phantoms, shown at two different locations	64
Figure 21 – Measurement procedure for different types of correlated signals	72
Figure 22 – Positioning of the surfaces and edges of the DUT for determining the proximity sensor triggering distance	79
Figure 23 – Positioning of the edges of the DUT to determine proximity sensor triggering distance variations with the edge positioned at different angles from the perpendicular position.....	80
Figure 24 – Fast SAR Procedure A	87
Figure 25 – Fast SAR Procedure B	89
Figure 26 – Modified chart of Figure 19.....	93
Figure 27 – Use of conducted power for LTE mode selection, for Band 1 (1 920 MHz to 1 980 MHz) (MPR values are in dB)	97
Figure 28 – Use of conducted power for LTE mode selection, for Band 17 (704 MHz to 716 MHz) (MPR values are in dB)	98
Figure A.1 – Test set-up for the system check	114
Figure B.1 – Distribution of Tilt/Cheek.....	124
Figure B.2 – SAR relative to SAR in position with maximum SAR in GSM mode.....	128
Figure B.3 – Two points identifying the minimum distance between the position of the interpolated maximum SAR and the points at $0,6 \times SAR_{max}$	130
Figure B.4 – Histogram for D_{min} in the case of GSM 900 and iso-level at $0,6 \times SAR_{max}$	130
Figure B.5 – Histogram for random variable $Factor_{1g,1800}$	132
Figure D.1 – Mechanical details of the standard dipoles.....	145
Figure D.2 – Standard waveguide (dimensions are according to Table D.3)	148
Figure D.3 – Drawing of the CLA that corresponds to a resonant loop integrated in a metallic structure to isolate the resonant structure from the environment	150
Figure D.4 – Mechanical details of the meander dipoles for 150 MHz.....	152