

UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS GCE Advanced Subsidiary Level and GCE Advanced Level

MARK SCHEME for the May/June 2012 question paper

for the guidance of teachers

9702 PHYSICS

9702/13

Paper 1 (Multiple Choice), maximum raw mark 40

Mark schemes must be read in conjunction with the question papers and the report on the examination.

• Cambridge will not enter into discussions or correspondence in connection with these mark schemes.

Cambridge is publishing the mark schemes for the May/June 2012 question papers for most IGCSE, GCE Advanced Level and Advanced Subsidiary Level syllabuses and some Ordinary Level syllabuses.



| Page 2Mark Scheme: Teachers' versionSyllabusPaperGCE AS/A LEVEL – May/June 2012970213Question NumberKeyQuestion NumberKey1C21B2A22C3D23B4C24D5D25D6D26B7C27C8D28C9B29B | | | |
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| Number Key Number Key 1 C 21 B 2 A 22 C 3 D 23 B 4 C 24 D 5 D 25 D 6 D 26 B 7 C 27 C 8 D 28 C | Paper 13 | | |
| 2 A 22 C 3 D 23 B 4 C 24 D 5 D 25 D 6 D 26 B 7 C 27 C 8 D 28 C | | | |
| 3 D 23 B 4 C 24 D 5 D 25 D 6 D 26 B 7 C 27 C 8 D 28 C | | | |
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| 6 D 26 B 7 C 27 C 8 D 28 C | | | |
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| 10 A 30 C | | | |
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| 11 D 31 D | | | |
| 12 B 32 A | | | |
| 13 D 33 C | | | |
| 14 C 34 C | | | |
| 15 D 35 B | | | |
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| 16 C 36 C | | | |
| 17 B 37 C | | | |
| 18 D 38 A | | | |
| 19 B 39 B | | | |
| 20 B 40 A | | | |