

# ISO/TS 25110:2008-11 (E)

## Electronic fee collection - Interface definition for on-board account using integrated circuit card (ICC)

---

<b>Contents</b>		<b>Page</b>
<b>Foreword</b> .....		<b>iv</b>
<b>0</b>	<b>Introduction</b> .....	<b>v</b>
<b>0.1</b>	<b>Background and motivation</b> .....	<b>v</b>
<b>0.2</b>	<b>Objective</b> .....	<b>vi</b>
<b>0.3</b>	<b>Use</b> .....	<b>vi</b>
<b>1</b>	<b>Scope</b> .....	<b>1</b>
<b>2</b>	<b>Normative references</b> .....	<b>2</b>
<b>3</b>	<b>Terms and definitions</b> .....	<b>2</b>
<b>4</b>	<b>Abbreviations</b> .....	<b>5</b>
<b>5</b>	<b>Data transfer model</b> .....	<b>6</b>
<b>5.1</b>	<b>Overview</b> .....	<b>6</b>
<b>5.2</b>	<b>Symbols</b> .....	<b>7</b>
<b>5.3</b>	<b>Transparent type</b> .....	<b>7</b>
<b>5.4</b>	<b>Caching type</b> .....	<b>8</b>
<b>5.5</b>	<b>Buffering type</b> .....	<b>9</b>
<b>6</b>	<b>Interface definition for ICC access</b> .....	<b>10</b>
<b>6.1</b>	<b>Transparent type</b> .....	<b>10</b>
<b>6.2</b>	<b>Caching type</b> .....	<b>11</b>
<b>6.3</b>	<b>Buffering type</b> .....	<b>13</b>
<b>Annex A (informative) On-board account requirements</b> .....		<b>15</b>
<b>Annex B (informative) Example of an ICC access method</b> .....		<b>18</b>
<b>Annex C (informative) Interoperability relation with other sectors</b> .....		<b>32</b>
<b>Bibliography</b> .....		<b>34</b>