

## Hytera Products in "Model Class" PD985 for DMR Interoperability Testing – Certificate Document 10037 Tier III Leonardo ECOS-D RGW4000 SYS and Hytera PD985 MS

## DMR Association definition of a Model Class (Section 1.3.13):

"A set of products that a manufacturer has determined, through engineering analysis or internal functional testing, to be functionally equivalent" \*

## DMR Association statement on declaration of Model Classes:

"When test reports are formally verified by the DMR Association and a certificate of interoperability has been issued, or at a later date if appropriate, a manufacturer may declare, in a document signed by an authorized representative of the manufacturer, all products that belong to the Model Class of the product tested. All such products are eligible to be stated as interoperable by the manufacturer as if they had been used in the formal test process." \*

Hytera has determined by the criteria set out by the DMR Association that the following Hytera models are in the same Model Class as the PD985.

| PD780   | PD782   | PD785                                 | PD786    | PD788   |
|---------|---------|---------------------------------------|----------|---------|
|         | -       |                                       |          | FD100   |
| PD780G  | PD782G  | PD785G                                | PD786G   | PD788G  |
| PD700   | PD702   | PD705                                 | PD706    | PD708   |
| PD700G  | PD702G  | PD705G                                | PD706G   | PD708G  |
| PD750   | PD752   | PD755                                 | PD756    | PD758   |
| PD600   | PD602   | PD605                                 | PD606    | PD608   |
| PD980   | PD982   | PD985                                 | PD986    | PD988   |
| PD790Ex | PD792Ex | PD795Ex                               | PD796Ex  | PD798Ex |
| PD710Ex | PD712Ex | PD715Ex                               | PD716Ex  | PD718Ex |
| PD790IS | PD792IS | PD795IS                               | PD796IS  | PD798IS |
| PD680   | PD682   | PD685                                 | PD686    | PD688   |
|         |         | · · · · · · · · · · · · · · · · · · · | <u>I</u> |         |



| MD780  | MD782  | MD785  | MD786  | MD788  |
|--------|--------|--------|--------|--------|
| MD780G | MD782G | MD785G | MD786G | MD788G |
| MD780i | MD782i | MD785i | MD786i | MD788i |
| X1p(0) | X1p(2) | X1p(5) | X1p(6) | X1p(8) |

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<sup>\*</sup>DMR Association Interoperability Laboratory Recognition Process &Test Session Procedures V2.05 November 2020