



## DMR Association Interoperability Certificate

Document 10064 Project ID 2020-001  
www.dmrassociation.org

Note to readers: This DMR Association Interoperability Certificate documents that the Caltta Technologies PR900 Base Station and PH690 Mobile Station products as referenced in Table A below:

TABLE A : DMR EQUIPMENT TESTED		
<b>Manufacturer</b>	CALTTA TECHNOLOGIES CO.,LTD	
<b>Model</b>	Base Station: PR900 Mobile Station: PH690	
<b>Firmware</b>	<b>ID</b>	<b>Version</b>
	N/A	Base Station: V1.50.07B01, Mobile Station: V3.06.05.B3

has successfully passed the DMR Association Tier 2 mandatory and optional interoperability tests outlined in the DMR Association test specification documents: *Interoperability Testing for DMR Tier 2 Systems – Mandatory Features V 1.04* , *Interoperability Testing for DMR Tier 2 Systems – Optional Features V 1.04* , with the Kirisun TR850 Base Station and DP990 Mobile Station products as referenced in Table B below.

TABLE B : DMR EQUIPMENT TESTED		
<b>Manufacturer</b>	Kirisun Communication Co.,Ltd	
<b>Model</b>	Base Station: TR850 Mobile Station DP990	
<b>Firmware</b>	<b>ID</b>	<b>Version</b>
	N/A	Base Station R4.32.083 Mobile Station V5.17.182

The DMR Association hereby declares that the products in Table A when tested with the products in Table B, both passed DMR Tier 2 interoperability Test Cases as set out in the Test Summary Document : *"2020\_001\_Caltta\_Kirisun\_Test\_Summary\_August2020"*.

The DMR Association hereby declares that the testing took place according to the procedures and in a laboratory meeting the criteria set out in the DMR Association document: *"Interoperability Laboratory Recognition Process and Test Session Procedures, V2.05, June 2019"*

All products belonging to the same model classes, meaning equipment that CALTTA TECHNOLOGIES CO.LTD and Kirisun Communication Co.,Ltd have determined, through engineering analysis or internal functional testing, to be functionally equivalent to the products in Table A and Table B, may be declared interoperable by CALTTA TECHNOLOGIES CO.,LTD and Kirisun Communication Co.,Ltd

Issue Date: September 29th 2020

IOP Coordinator and Chairman of the DMR Association Technical Working Group

## **LIABILITY DISCLAIMER**

The DMR Association declares that the IOP validation process has been carried out with the best possible endeavour in order to ensure the most reliable results. Nevertheless, the DMR Association takes no responsibility for, and shall have no liability as a result of damages, losses, or injuries of any kind that may be caused by non-coherence to the functions listed in the certificates of products that are awarded a DMR Interoperability Certificate.

Individual manufacturers are responsible for ensuring that the behaviour of any equipment for which Interoperability is claimed is identical to that of the equipment that passed the DMR Association interoperability certification process.