



RFUANZ
AGM, Conference & Exhibition
May 13/14th 2010
Holiday Inn, Wellington

Day 1 Thursday 13th May

Exhibition – Free to attend

9:00am Public exhibition open

Standard Communications (GME)
Abbey Systems :: Data Over Radio
Icom :: Kordia :: Link IT
Logic Energy :: Mi5 Security
Motorola :: Repair Group Ltd
RF Industries :: RF Test :: Tait
Sonetics :: Telechnics :: Vertex
Ministry of Economic Development

5:30pm Public exhibition close

AGM – Members only

9:30am Registration and Morning Tea

10:00am AGM starts

12:00pm AGM closes

12:15pm Working lunch for all

1:00pm Members Forum –
Introduction by David Thompson

1:15pm Guest Government speakers
- MED presentation
- RSM

5.30pm Cash Bar (Conference Room)

7:00pm Members Dinner

Day 2 Friday 14th May

Exhibition – Free to attend

9:00am Public exhibition open

5:00pm Public exhibition close

RFUANZ Conference – Public Day

9.30am Official Opening

9.45pm Stand holder & sponsor intro

10.15am *International Guest Speaker*
Kevin Booker, RF Industries

10.45am Morning tea

11:00am Michael N’Guyen, Motorola

11.30am Scott Heywood, Logic Energy

12:00pm Working Lunch

1:00pm Lester Abbey, Abbey Systems

1:45 pm Lex Grubner, RF Test Solutions

2:30pm *KEY NOTE speaker*
Murray Milner
“Wireless Ubiquity: The Future of
Wireless in NZ”

3.30pm Afternoon Tea

4:00pm Stand Holders Panel

4.30pm Q & A

The Radio Frequency Users Association of New Zealand Inc.

2010 Conference Sponsors:



Session details – Day 1

1.15pm MED Presentation

The Ministry of Economic Development is responsible for the allocation and management of the radio spectrum resource, with the objective of maximising the value of this resource to the NZ society. The Ministry presentation will include an update on international trends, the transition from analogue to digital technologies, the recent review of the radio licensing regime and other initiatives to further improve our licensing /compliance frameworks.

Session details – Day 2

10.15pm Scott Alford, R F Industries

International Guest speaker

“Specialised Coverage Solutions” An overview of existing & emerging solutions for enhancing network coverage and their capabilities for both analogue & digital technologies, including examples of applications, addressing deployment challenges, and the opportunities for performance and/or cost benefits for operators and users.

The presentation includes content on bi-directional amplifiers, rebroadcast repeaters and RF-Over-Fibre products and other associated specialised filtering and combining techniques and identifies some of the issues created by the trend towards larger, "shared" networks and the emergence of digital technologies into the marketplace.

11am Michael N’Guyen, Motorola

Motorola is known around the world for innovation in communications and is focused on advancing the way the world connects. From broadband communications infrastructure, enterprise mobility and public safety solutions to high-definition video and mobile devices, Motorola is leading the next wave of innovations that enable people, enterprises and governments to be more connected and more mobile. Motorola, with over 6200 resellers, has the largest distribution network for professional and commercial radios in the world.

11.30am Scott Heywood, Logic Energy

Scott will provide an update on the following;

- Change in Distribution Strategy by Tait Radio Communications.
- Logic’s decision to support the DMR digital radio standard, and it’s new partnership with Hytera.
- Logic’s launch of Sonetic’s new full duplex digital wireless product range

Scott is a director and cofounder of Logic Energy, based in Christchurch. Since commencing business Logic spent the first five years distributing high end two-way and cellular

ancillary products. As of Dec 2009, Logic took on the distribution of all non-public safety related Tait two-way radio products within NZ and the Pacific Islands.

1pm Lester Abbey, Abbey Systems

Abbey Systems have supported RFUANZ a great deal over the years, with Bob McCrae currently holding the role of Secretary for the organisation. Abbey Systems Limited is a dynamic New Zealand company involved in the design and manufacture of Supervisory Control and Data Acquisition (SCADA) systems for the Power, Telecoms and Water markets. Lester’s view on the industry is both valuable and informative and we look forward to welcoming his participation.

1.45pm Lex Grubner, RF Test Solutions

“A Test Platform Using Software Defined Radio Architecture”

Land Mobile Radio modulation formats and system functionality continue to evolve, driven by factors including security and spectrum demand. Radio Installers and Service workshops can no longer use their traditional analogue “Golden Radio” based test instrumentation to support new digital formats such as P25, DMR & NXDN. The General Dynamics R8000 is a leading edge Communications Systems Analyser with a Software Defined Radio Architecture and customer upgradable firmware/software licensing. This revolutionary 6.4Kg instrument provides a future proof platform to keep track of new technologies and replace legacy platforms.

2.30pm Murray Milner

KEY NOTE speaker

“Wireless Ubiquity: The Future of Wireless in New Zealand”

Dr Milner spent most of his 37 years in the ICT industry at Telecom New Zealand, rising to become the Chief Technology Officer for Telecom. In this role, Murray witnessed the transformation of the NZ Telecomms environment into a high performance IP core network offering leading edge services throughout the country. Murray is a highly sought after and knowledgeable participant to Government agencies and organisations within the ICT Industry.

His presentation at the RFUANZ conference will include examples of future applications and Murray will challenge the audience to think about a wireless future in conjunction with the Urban Ultra Fast Broadband and the Rural Broadband Initiative.



The Radio Frequency Users Association of New Zealand Inc.
2010 Conference Sponsors:



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