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Reference for Franz Kasala Internationally-Educated Engineer (IEEQ) Qualification Program

I have had the pleasure of supervising and working professionally with Franz Kasala for four summer months of 2013 within the Communications Department, Transmission System Operations, in the Transmission Division of Manitoba Hydro. This experience has been very good for Franz and staff. I was very impressed by Franz's positive, friendly attitude and his drive to complete tasks, both assigned and unassigned.

Franz was engaged immediately in engineering work and provided a work-station with current AutoCAD, Pathloss and EDX radio propagation design software. He achieved a good working competency quickly including design drawings of microwave tower antenna attachments (AutoCAD) for expanded Corporate digital radio communication links (Pathloss) and associated WiMAX digital radio coverage studies (EDX) to provide control links to Manitoba Hydro electrical substations.

Franz' interaction with the project group and with our Department has been excellent. He has posed many technical questions and absorbed design instruction and our verbal responses very quickly. Franz is energetic and work targets were well planned and met timely with confirmation of direction and results at intermediate milestones. Franz communicates well with staff in other Departments when necessary to obtain information his project requires.

Franz has taken opportunities to attend educational and technical presentations when available related to our Corporate mission and communication facility improvement.

Work attendance has been very good, and any brief absence necessary has been accommodated quickly through extended work time. Time management has been punctual and effective.

A handwritten signature in black ink that reads 'L.A. Bray'.

L.A. (Len) Bray, P. Eng

Professional Engineer
Wireless Section
Communications Department
Transmission System Operations Division
Transmission Business Unit