## Goldman Engineering Management Auburn, CA

## APPLICATION FOR SPECIAL TEMPORARY AUTHORITY

WCCD (AM), PARMA, OHIO.

This request for Special Temporary Authority is being filed on behalf of NEW SPIRIT REVIVAL CENTER MINISTRIES, INC. ("New Spirit"), the licensee of Station WCCD (AM), Parma, OH (1000 kHz, Class D).

WCCD has lost its main tower site and wishes to temporarily operate with a nondirectional antenna from another location 12.7km northeast of the licensed site until the pending 301 application is approved and the relocation completed. The map of the proposed site is shown as Exhibit A.

New Spirit wishes to use a coil-loaded whip-type antenna, 27ft vertical (10 degrees) mounted to a pole on the roof of a building. Due to coil loading and mounting, the field efficiency is estimated to be 255.9 mV/m/km.

From the proposed location, the station wishes to operate daytime only at 20% of the licensed 500-watt daytime power with 100 watts. Exhibit B shows that the proposed STA contour is substantially within the licensed contour.

## PROPOSED TECHNICAL FACILITY

Coordinates (NAD 27) 41° 23′ 58" N, 81° 39′ 36.5" W

Frequency 1000 kHz

Antenna Vertical Height 27ft (10 electrical degrees @ 1000kHz)

Antenna Type Isotron ISO-AMB-400

Antenna Efficiency 255.9 mV/m/kW @ 1km (80.9 mV/m @ 100W)

Proposed Power Daytime only 100 watts

## **CERTIFICATION**

The undersigned hereby certifies that the foregoing statement and associated attachments were prepared by him or under his direct supervision and that they are true and correct to the best of his knowledge and belief.

Bertram S. Goldman

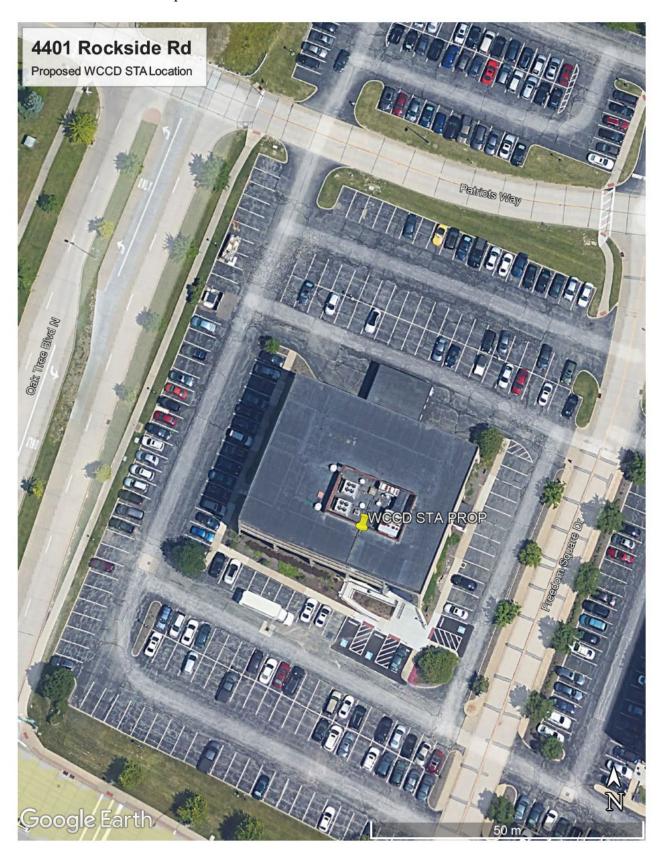
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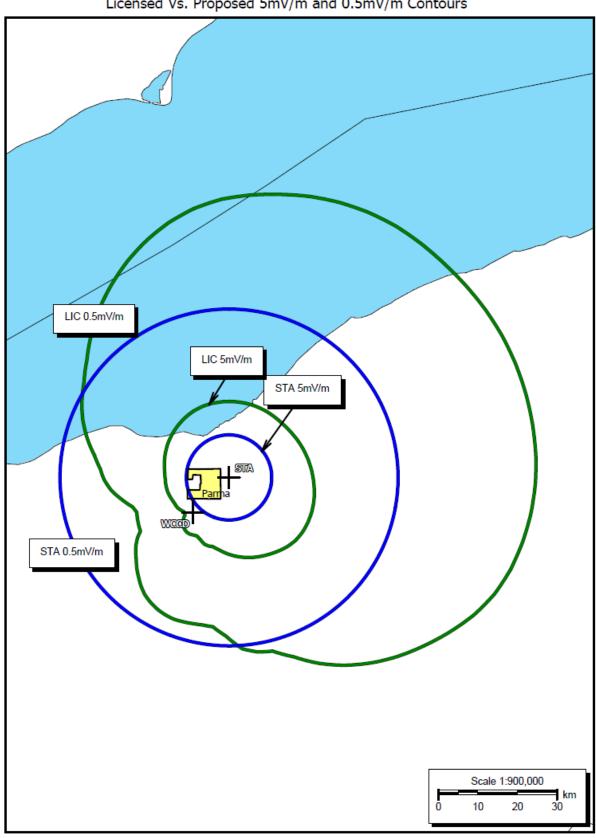
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(214) 395-5067

bert@bgoldman.net

EXHIBIT A- WCCD Proposed STA Location





Licensed Vs. Proposed 5mV/m and 0.5mV/m Contours